

*In the opinion of Edwards Angell Palmer & Dodge LLP, Bond Counsel, based upon an analysis of existing law and assuming, among other matters, compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under the Internal Revenue Code of 1986. Interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Under existing law, interest on the Bonds is exempt from Massachusetts personal income taxes, and the Bonds are exempt from Massachusetts personal property taxes. The Bonds will not be designated as "qualified tax-exempt obligations" for purposes of Section 265(b)(3) of the Code. Bond Counsel expresses no opinion regarding any other tax consequences related to the ownership or disposition of, or the accrual or receipt of interest on, the Bonds. See "Tax Exemption" herein.*

**\$69,885,000**

**CITY OF CAMBRIDGE**  
**MASSACHUSETTS**  
**GENERAL OBLIGATION BONDS**  
**MUNICIPAL PURPOSE LOAN OF 2008**

**Dated: February 1, 2008**

**Due: February 1, 2009–2028**

**AMOUNTS, MATURITIES, INTEREST RATES, AND PRICES OR YIELDS**

<b>Year</b>	<b>Principal Amount</b>	<b>Interest Rate</b>	<b>Initial Yield</b>	<b>Year</b>	<b>Principal Amount</b>	<b>Interest Rate</b>	<b>Initial Yield</b>
2009	\$4,990,000	3.000%	1.756%	2019	\$2,010,000	3.500%	3.450%
2010	4,980,000	3.000	2.050	2020	2,010,000	3.500	3.550
2011	4,980,000	3.000	2.250	2021	2,010,000	3.625	3.700
2012	4,980,000	3.000	2.400	2022	2,010,000	3.750	3.800
2013	4,980,000	3.000	2.570	2023	2,010,000	3.750	3.900
2014	4,980,000	3.000	2.720	2024	2,010,000	4.000	3.950
2015	4,980,000	3.000	2.870	2025	2,010,000	4.000	4.050
2016	4,975,000	3.000	3.020	2026	2,010,000	4.000	4.100
2017	4,970,000	3.250	3.150	2027	2,010,000	4.000	4.150
2018	4,970,000	3.250	3.300	2028	2,010,000	4.000	4.200

The Bonds will be dated February 1, 2008. Principal on the Bonds will be payable on February 1 of the years in which the Bonds mature. Interest will be payable semiannually on February 1 and August 1, commencing on August 1, 2008. The Bonds shall be subject to redemption prior to maturity as described herein.

The Bonds are issuable only as fully registered Bonds without coupons and, when issued, will be registered in the name of Cede & Co., as Bondowner and nominee for The Depository Trust Company ("DTC"), New York, New York. DTC will act as securities depository for the Bonds. Purchases of the Bonds will be made in book-entry form, in the denomination of \$5,000 each and integral multiples thereof. Purchasers will not receive certificates representing their interest in Bonds purchased.

This cover page contains information for quick reference only. It is not a summary of the issue. Investors must read the entire official statement to obtain information essential to the making of an informed investment decision.

**CITI**

**CITY OF CAMBRIDGE, MASSACHUSETTS**

**THE CITY COUNCIL**

E. Denise Simmons, Mayor  
Brian Murphy, Vice-Mayor  
Henrietta Davis  
Marjorie C. Decker  
Craig A. Kelley  
David P. Maher  
Kenneth E. Reeves  
Sam Seidel  
Timothy J. Toomey, Jr.

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**CERTAIN APPOINTED OFFICIALS**

Robert W. Healy, City Manager  
Richard C. Rossi, Deputy City Manager  
Louis A. DePasquale, Assistant City Manager for  
Fiscal Affairs and Treasurer/Collector  
Donald A. Drisdell, City Solicitor  
D. Margaret Drury, City Clerk  
James H. Monagle, City Auditor

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**BOND COUNSEL**

Edwards Angell Palmer & Dodge LLP  
111 Huntington Avenue  
Boston, MA 02199-7613

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**FINANCIAL ADVISOR**

ARD Government Finance Group  
1601 North Kent Street  
Suite 800  
Arlington, VA 22209

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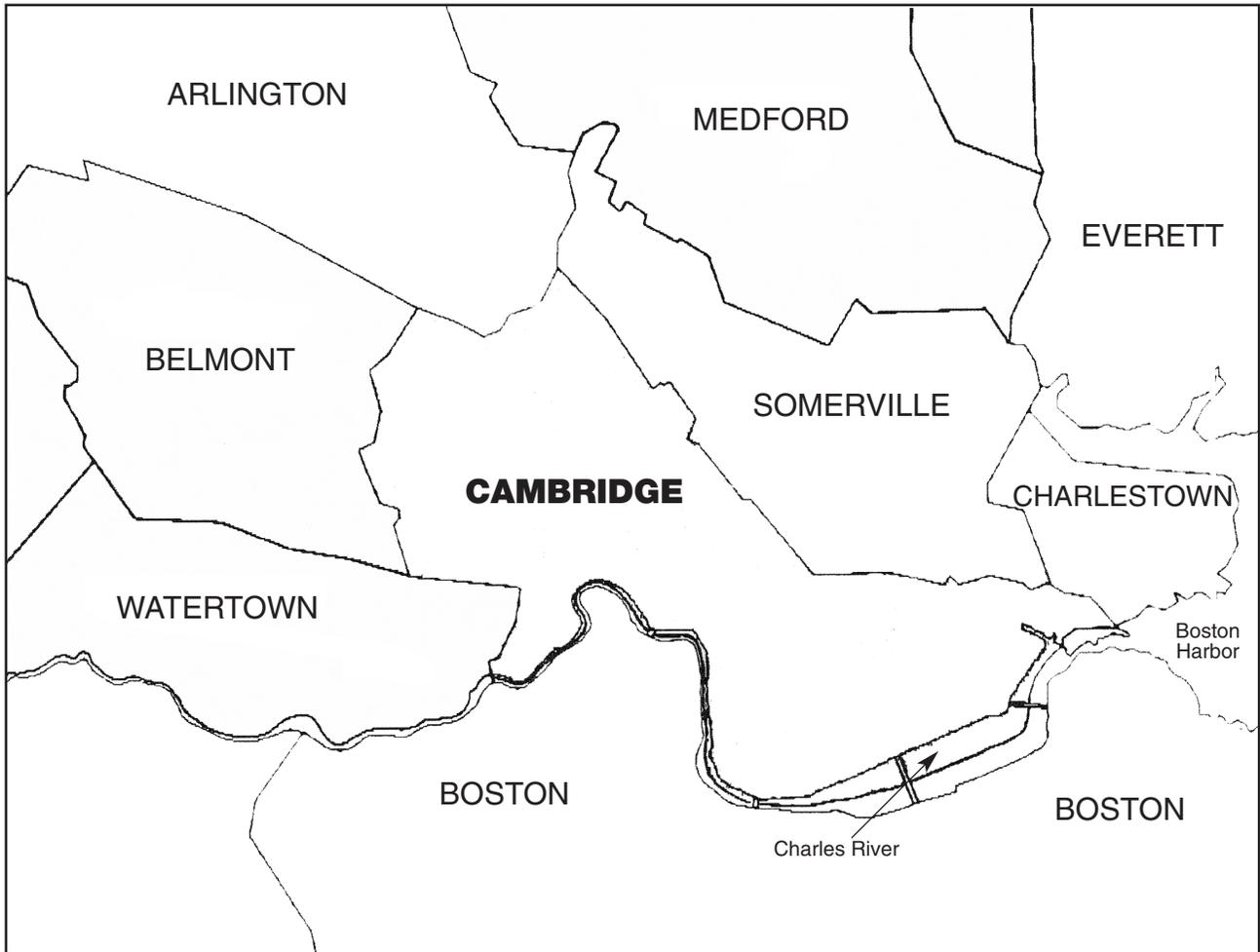
**CERTIFIED PUBLIC ACCOUNTANTS**

KPMG Peat Marwick  
99 High Street  
Boston, MA 02110

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**CAMBRIDGE AND SURROUNDING COMMUNITIES**

# **PART I: INTRODUCTION**

The following material is qualified in its entirety by the detailed information and financial statements appearing elsewhere in this Official Statement, reference to which is hereby made for all purposes.

## **The Issuer**

The City of Cambridge is located in Middlesex County across the Charles River from the City of Boston. Cambridge, first settled in 1630, was originally incorporated as a town in 1636 and became a city in 1846. Since 1942, Cambridge has operated under a council-manager form of government with nine city councillors elected every two years. Occupying a land area of 6.26 square miles, the City has a 2000 census population of 101,355.

## **The Bonds**

The City of Cambridge General Obligation Bonds, Municipal Purpose Loan of 2008, in book-entry-only-form, dated February 1, 2008, are due February 1 in each year of the years 2009 through 2028 in the aggregate principal amount of \$69,885,000.

## **Security for the Bonds**

The Bonds are general obligations of the City of Cambridge, to the payment of which the full faith and credit of the City are irrevocably pledged. Payment is not limited to a particular fund or revenue source, but is payable from taxes which may be levied upon all taxable property in the City, subject to the limit imposed by Chapter 59, section 21C of the General Laws. (Refer to "Part II: The Bonds" for a complete description of the security for the Bonds and bondholder remedies.)

## **Use of Proceeds**

Proceeds of the Bonds will be used to finance renovations to buildings to be used for police headquarters and a youth center, street improvements, sewer reconstruction, school building renovations, and construction of an addition to the City's main library.

## **Optional Redemption**

Bonds maturing on or after February 1, 2019, will be subject to redemption beginning February 1, 2018 in whole or in part at any time, at the option of the City. See "Optional Redemption" in "Part II: The Bonds" for a more complete description of the redemption provisions of the Bonds.

## **Tax Exemption**

In the opinion of Edwards Angell Palmer & Dodge LLP, Bond Counsel, based upon an analysis of existing law and assuming, among other matters, compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under the Internal Revenue Code of 1986. Interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Under existing law, interest on the Bonds is exempt from Massachusetts personal income taxes, and the Bonds are exempt from Massachusetts personal property taxes. Bond Counsel expresses no opinion regarding any other tax consequences related to the ownership or disposition of, or the accrual or receipt of interest on, the Bonds. See "Tax Exemption" herein.

## **Legal Matters**

A copy of the legal opinion of the firm of Edwards Angell Palmer & Dodge LLP, Boston, Massachusetts, Bond Counsel, will accompany the Bonds. The opinion will be dated and given on and will speak only as of the date of original delivery of the Bonds to the successful bidder.

The scope of engagement of Bond Counsel does not extend to passing upon or assuming responsibility for the accuracy or adequacy of any statements made in this Official Statement other than matters expressly set forth as their opinion and they make no representation that they have independently verified the same.

## **Delivery**

The Bonds are offered subject to prior sale, when, as, and if, issued by the City and accepted by the initial purchaser of the Bonds, subject to the receipt of an approving legal opinion by Edwards Angell Palmer & Dodge LLP, Boston, Massachusetts, Bond Counsel. Delivery of the Bonds is expected on or about February 12, 2008.

**Financial Advisor**

ARD Government Finance Group, a division of ARD, Inc., Arlington, Virginia, is employed as the financial advisor to the City in connection with the issuance of the Bonds. The financial advisor’s fee for services rendered with respect to the sale of the bonds is not contingent upon the issuance and delivery of the Bonds.

**Bond Counsel**

Edwards Angell Palmer & Dodge LLP, Boston, Massachusetts, is employed as Bond Counsel to the City in connection with the issuance of the Bonds. The legal fees to be paid Bond Counsel for services rendered in connection with the issue of the Bonds are contingent on the sale and delivery of the Bonds.

**Ratings**

Ratings are assigned by Moody’s Investors Service, Inc., 7 World Trade Center, New York, New York 10007, Standard & Poor’s Ratings Services, 55 Water Street, 38th Floor, New York, NY 10041-0003, and Fitch Ratings, One State Street Plaza, New York, New York 10004, as shown on the front cover. An explanation of the significance of such ratings may only be obtained from the rating agency furnishing the same. The City furnished to such rating agencies the information contained in this Official Statement and certain publicly available materials and information about the City. Generally, rating agencies base their ratings on such materials and information, as well as investigations, studies and assumptions of the rating agencies. Such ratings may be changed at any time, and no assurance can be given that they will not be revised downward or withdrawn entirely by any or all of such rating agencies if, in the judgement of any or all, circumstances so warrant. Such circumstances may include, without limitation, changes in or unavailability of information relating to the City. Any such downward revision or withdrawal of any of such ratings may have an adverse effect on the market price of the Bonds.

**Auditors**

A yearly independent audit of all accounts, books, records, and financial transactions of the City has been performed by KPMG LLP, Certified Public Accountants, of Boston, Massachusetts since fiscal year 1979. The opinion of the independent auditors for the period set forth in their report and the fiscal year 2007 Financial Statements are presented as a part of this Official Statement. (See Appendix A.)

KPMG LLP, as the City’s independent auditor, has not been engaged to perform and has not performed, since the date of its report included herein, any procedures on the financial statements addressed in that report. KPMG LLP also has not performed any procedures relating to this Official Statement.

**Absence of Material Litigation**

According to the City Solicitor, there is no litigation of any kind now pending or, to the best of his information, knowledge, and belief, threatened to restrain or enjoin the issuance or delivery of the Bonds or in any manner questioning the proceedings and authority under which the Bonds are issued.

In addition, according to the City Manager, no litigation is considered likely to result either individually or in the aggregate in final judgements which would materially affect the City’s financial position.

**Miscellaneous**

This Official Statement and any advertisement of the Bonds are not to be construed as a contract with the purchaser of the Bonds. Any statements made in this Official Statement involving matters of opinions or of estimates, whether or not so expressly identified, are set forth as such and not as representation of fact, and no representation is made that any of the estimates will be realized.

Information relating to the location, economy, and finances of the City of Cambridge and the surrounding areas found herein was prepared by the City under the direction of the ARD Government Finance Group, Financial Advisor to the City.

**Disclosure**

In preparing this Official Statement, the City has generally followed the disclosure guidelines recommended by the Government Finance Officers Association as presented in its January 1991 edition of "Disclosure Guidelines for State and Local Government Securities," and the information presented in this Official Statement substantially conforms to these guidelines to the best of the City's knowledge and belief.

**Continuing Disclosure**

The City has agreed to execute a Continuing Disclosure Agreement at closing to assist the purchasers of the Bonds in complying with the provisions of Rule 15c2-12 (the "Rule"), promulgated by the Securities and Exchange Commission (the "SEC") and as in effect on the date hereof, by providing annual financial information and material event notices required by the Rule. See the section herein "Continuing Disclosure" in "Part II: The Bonds".

**Additional Information**

The purpose of this Official Statement is to supply information to prospective buyers of the Bonds. All quotations from and summaries and explanations of laws contained in this Official Statement do not purport to be complete, and reference is made to said laws for full and complete statements of their provisions.

Any questions concerning the contents of this Official Statement should be directed to the following: Louis A. DePasquale, Assistant City Manager for Fiscal Affairs, Treasurer, (617) 349-4220, or Roger P. Vacco, Edwards Angell Palmer & Dodge LLP, (617) 239-0100.

## PART II: THE BONDS

### DESCRIPTION OF THE BONDS

#### General

The Bonds are dated February 1, 2008, and will bear interest from that date which will be payable beginning August 1, 2008 and semi-annually thereafter on February 1 and August 1 until maturity. The Bonds will mature on February 1 each year as specified below:

<u>Due February 1</u>	<u>Principal Amount</u>	<u>Due February 1</u>	<u>Principal Amount</u>
2009	\$4,990,000	2019	\$2,010,000
2010	4,980,000	2020	2,010,000
2011	4,980,000	2021	2,010,000
2012	4,980,000	2022	2,010,000
2013	4,980,000	2023	2,010,000
2014	4,980,000	2024	2,010,000
2015	4,980,000	2025	2,010,000
2016	4,975,000	2026	2,010,000
2017	4,970,000	2027	2,010,000
2018	4,970,000	2028	2,010,000

#### Optional Redemption

The Bonds that mature on or before February 1, 2018, are not subject to redemption prior to their stated maturities. The Bonds that mature on and after February 1, 2019, will be subject to redemption beginning February 1, 2018, in whole or in part at any time, at the option of the City, upon payment of 100% of the principal amount of Bonds to be redeemed plus interest accrued and unpaid to the redemption date.

#### Manner of Redemption

If less than all of the Bonds are called for redemption, the Bonds to be redeemed shall be selected by the City's Treasurer in such manner as may be determined to be in the best interest of the City. If less than all of the Bonds of a particular maturity are called for redemption, DTC or any successor securities depository will select the Bonds to be redeemed pursuant to its rules and procedures or, if the book-entry system is discontinued, the Bonds to be redeemed will be selected by the City Treasurer who has been appointed registrar (the "Registrar") by lot in such manner as the Registrar in its discretion may determine. In either case, each portion of the \$5,000 principal amount is counted as one Bond for such purposes. The City will cause notice of the call for redemption identifying the Bonds or portions thereof to be redeemed to be sent by facsimile transmission, registered or certified mail or overnight express delivery, not less than 30 days nor more than 60 days prior to the redemption date, to the registered owner thereof. The City shall not be responsible for mailing notice of redemption to anyone other than DTC or another qualified securities depository or its nominee unless no qualified securities depository is the registered owner of the Bonds. If no qualified securities depository is the registered owner of the Bonds, notice of redemption shall be mailed to the registered owners of the Bonds. If a portion of a Bond is called for redemption, a new Bond in principal amount equal to the unredeemed portion shall be issued to the registered owner upon the surrender thereof.

#### Book-Entry Only System

The Depository Trust Company ("DTC"), New York, NY, will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other nominee as may be requested by an authorized representative of DTC. One fully-registered Bond Certificate will be issued for each maturity of the Bonds each in the aggregate principal amount of such maturity and will be deposited with DTC. The record date for debt service payment is the close of business on the fifteenth day of the month prior to the month in which a debt service payment comes due.

DTC, the world's largest depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 2.2 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments from over 100 countries that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC, in turn, is owned by a number of Direct Participants of DTC and Members of the National Securities Clearing Corporation, Fixed Income Clearing Corporation, and Emerging Markets Clearing Corporation, (NSCC, FICC, and EMCC, also subsidiaries of DTCC), as well as by the New York Stock Exchange, Inc., the American Stock Exchange LLC, and the National Association of Securities Dealers, Inc. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has Standard & Poor's highest rating: AAA. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at [www.dtcc.com](http://www.dtcc.com) and [www.dtc.org](http://www.dtc.org).

Purchases of Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds on DTC's records. The ownership interest of each actual purchaser of each Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase, but Beneficial Owners are expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Bonds are to be accomplished by entries made on the books of Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in the Bonds, except in the event that use of the book-entry system for the Bonds is discontinued.

To facilitate subsequent transfers, all Bonds deposited by Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co. or such other name as requested by an authorized representative of DTC. The deposit of Bonds with DTC and their registration in the name of Cede & Co., or such other DTC nominee, effect no change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds are credited, which may or may not be the Beneficial Owners. The Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notice shall be sent to DTC. If less than all of the Bonds within a maturity are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such maturity to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to the Bonds unless authorized by a Direct Participant in accordance with DTC's procedures. Under its usual procedures DTC mails an Omnibus Proxy to the City as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal and interest payments on the Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts on each payable date in accordance with their respective holdings shown on DTC's records upon DTC's receipt of funds and corresponding detail information from the City or the Agent. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of

DTC (nor its nominee), the Agent, or the City, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal and interest to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC, is the responsibility of the City or the Agent, disbursement of such payments to Direct Participants shall be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners shall be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as securities depository with respect to the Bonds at any time by giving reasonable notice to the City or the Agent. Under such circumstances, in the event that a successor securities depository is not obtained, Bond certificates are required to be printed and delivered.

The City may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the City believes to be reliable, but the City takes no responsibility for the accuracy thereof.

## **AUTHORIZATION AND USE OF PROCEEDS**

The net proceeds from \$69,885,000 General Obligation Bonds will be used for the following projects:

### **Library Construction**

\$27,135,000 Authorized pursuant to Massachusetts General Laws, Chapter 44 by loan orders of the City Council on January 22, 2001, February 23, 2004, and December 18, 2006 to provide funds for renovations and the construction of an addition to the main library.

### **War Memorial Renovations**

\$16,947,642 Authorized pursuant to Massachusetts General Laws, Chapter 44 by loan orders of the City Council on May 21, 2001 and June 4, 2007 to provide funds for renovations to the War Memorial building for athletic and recreation purposes.

### **Renovations to Police Station**

\$8,070,000 Authorized pursuant to Massachusetts General Laws, Chapter 44 by loan orders of the City Council on January 8, 2007 to provide funds for renovations to a building to be used for police headquarters.

### **Sewer Reconstruction**

\$6,242,358 Authorized pursuant to Massachusetts General Laws, Chapter 44 by loan orders of the City Council on May 20, 2002, May 24, 2004, May 23, 2005, and May 21, 2007 to provide funds for various sewer projects.

### **West Cambridge Youth and Community Center**

\$5,890,000 Authorized pursuant to Massachusetts General Laws, Chapter 44 by a loan order of the City Council on December 18, 2006 to provide funds for acquisition of and renovations to a building to be used as a youth center.

### **High School Renovations**

\$5,000,000 Authorized pursuant to Massachusetts General Laws, Chapter 44 by a loan order of the City Council on June 16, 2003 to provide funds for renovations to the Cambridge Rindge and Latin High School.

### **Street Reconstruction**

\$600,000 Authorized pursuant to Massachusetts General Laws, Chapter 44 by a loan order of the City Council on May 21, 2007 to provide funds for the reconstruction of Harvard Square.

## SECURITY AND REMEDIES

### Full Faith and Credit

Under Massachusetts law, the Bonds constitute a pledge of the full faith and credit of the City of Cambridge. Payment is not limited to a particular fund or revenue source. Except for “qualified bonds” as described below (see *Serial Bonds and Notes* below) and setoffs of state distributions as described below (see *State Distribution* below), no provision is made by the Massachusetts statutes for priorities among bonds and notes and other general obligations, although the use of certain moneys may be restricted.

### Tax Levy

Massachusetts statutes direct the municipal assessors to include annually in the tax levy for the next fiscal year “all debt and interest charges matured and maturing during the next fiscal year and not otherwise provided for (and) all amounts necessary to satisfy final judgements.” Specific provision is also made for including payments of rebate amounts not otherwise provided for and payments of notes in anticipation of federal aid or certain state aid in the next tax levy if the aid or reimbursement is no longer forthcoming. However, the total amount of a tax levy is limited by statute. The voters in each municipality may vote to exclude from the limitation any amounts required to pay debt service on indebtedness incurred before November 4, 1980. Local voters may also vote to exempt specific subsequent bond issues from the limitations. (See *Tax Limitations* below.) In addition, obligations incurred before November 4, 1980 may be constitutionally entitled to payment from taxes in excess of the statutory limit. The City of Cambridge has not voted to exempt the debt service on the Bonds from the limitations.

Except for taxes on the increased value of certain property in designated development districts which may be pledged for the payment of debt service on bonds issued to finance economic development projects within such districts, no provision is made for a lien on any portion of the tax levy to secure particular bonds or notes or bonds and notes generally (or judgements on bonds or notes) in priority to other claims. Provision is made, however, for borrowing to pay judgements, subject to the General Debt Limit (see “Authorization of General Obligation Bonds and Notes” and “Debt Limits”). Subject to the State Director of Accounts for judgements above \$10,000, judgements may also be paid from available funds without appropriation and included in the next tax levy unless other provision is made.

### Court Proceedings

In the opinion of Bond Counsel, the City of Cambridge is subject to suit on its general obligation bonds and notes. Courts of competent jurisdiction have power in appropriate proceedings to order payment of a judgement on the bonds or notes from lawfully available funds or, if necessary, to order the City to take lawful action to obtain the required money, including the raising of it in the next annual tax levy, within the limits prescribed by law (see *Tax Limitations* below). In exercising their discretion as to whether to enter such an order, the courts could take into account all relevant factors including the current operating needs of the City and the availability and adequacy of other remedies. The Massachusetts Supreme Judicial Court has stated in the past that a judgement against a municipality can be enforced by the taking and sale of the property of any inhabitant. However, there has been no judicial determination as to whether this remedy is constitutional under current due process and equal protection standards.

### Restricted Funds

Massachusetts statutes also provide that certain water, gas and electric, community antenna television system, telecommunications, sewer, parking meter and passenger ferry fee, community preservation and affordable housing receipts may be used only for water, gas and electric, community antenna television system, telecommunications, sewer, parking, mitigation of ferry service impacts, and community preservation and affordable housing purposes, respectively; accordingly, moneys derived from these sources may be unavailable to pay general obligation bonds and notes issued for other purposes. A city or town that accepts certain other statutory provisions may establish an enterprise fund for a utility, health care, solid waste, recreational or transportation facility and for police or fire services; under those provisions any surplus in the fund is restricted to use for capital expenditures or reduction of user charges. In addition, subject to certain limits, a city or town may annually authorize the establishment of one or more revolving funds in connection with the use of certain revenues for programs that produce those revenues; interest earned on a revolving fund is treated as general fund revenue. Also, the annual allowance for depreciation of a gas and electric plant or a community antenna television and telecommunications system is restricted to use for plant or system renewals and improvements, for nuclear decommissioning costs, and costs of contractual commitments, or, with the approval of the State Department of Telecommunications and Energy, to pay debt incurred for plant reconstruction or renewals. Revenue bonds and notes issued in anticipation of them may be secured by a prior lien on specific revenues. Receipts from industrial users in connection with industrial revenue financing are also not available for general municipal purposes.

## **State Distributions**

State grants and distributions may in some circumstances be available to pay general obligation bonds and notes of a city or town in that the State Treasurer is empowered to deduct from such grants and disbursements the amount of any debt service paid on “qualified bonds” (see *Serial Bonds and Notes* below) and any other sums due and payable by the city or town to the Commonwealth or certain other public entities, including any unpaid assessments for costs of the Massachusetts Bay Transportation Authority (“MBTA”), and/or the Massachusetts Water Resources Authority (“MWRA”), for any debt service due on obligations issued to the Massachusetts School Building Authority, or for charges necessary to meet obligations under the Commonwealth’s Water Pollution Abatement or Drinking Water Revolving Loan Programs.

If a city or town is (or is likely to be) unable to pay principal or interest on its bonds or notes when due, it is required to notify the State Commissioner of Revenue. The Commissioner shall in turn, after verifying the inability, certify the inability to the State Treasurer. The State Treasurer shall pay the due or overdue amount to the paying agent for the bonds or notes, in trust, within three days after the certification or one business day prior to the due date (whichever is later). This payment is limited, however, to the estimated amount otherwise distributable by the Commonwealth to the city or town during the remainder of the fiscal year (after the deductions mentioned in the foregoing paragraph). If for any reason any portion of the certified sum has not been paid at the end of the fiscal year, the State Treasurer shall pay it as soon as practicable in the next fiscal year to the extent of the estimated distributions for that fiscal year. The sums so paid shall be charged (with interest and administrative costs) against the distributions to the city or town.

The foregoing provisions do not constitute a pledge of the faith and credit of the Commonwealth. The Commonwealth has not agreed to maintain existing levels of state distributions and the direction to use estimated distributions to pay debt service may be subject to repeal by future legislation. It should also be noted that adoption of the Commonwealth’s annual appropriation act is sometimes delayed beyond the beginning of the fiscal year and estimated distributions which are subject to appropriation may be unavailable to pay local debt service until they are appropriated.

## **Bankruptcy**

Enforcement for a claim for payment of principal or interest on general obligation bonds or notes would be subject to the applicable provisions of federal bankruptcy laws and to the provisions of other statutes, if any, hereinafter enacted by the Congress or the State Legislature extending the time for payment or imposing other constraints upon enforcement insofar as the same may be constitutionally applied. Massachusetts municipalities are not currently authorized by the Massachusetts General Laws to file a petition for bankruptcy under the federal bankruptcy laws.

## **OPINION OF BOND COUNSEL**

The legal opinion of the firm of Edwards Angell Palmer & Dodge LLP, Boston, Massachusetts, Bond Counsel, will be dated and given on and will speak only as of the date of original delivery of the Bonds to the successful bidder. A proposed form of the legal opinion is included herein as Appendix B.

The scope of engagement of Bond Counsel does not extend to passing upon or assuming responsibility for the accuracy or adequacy of any statements made in this Official Statement other than matters expressly set forth as their opinion and they make no representation that they have independently verified the same.

## **TAX EXEMPTION**

In the opinion of Edwards Angell Palmer & Dodge LLP, Bond Counsel to the City (“Bond Counsel”), based upon an analysis of existing laws, regulations, rulings, and court decisions, and assuming, among other matters, compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 (the “Code”). Bond Counsel is of the further opinion that interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although Bond Counsel observes that such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income.

Bond Counsel is also of the opinion that, under existing law, interest on the Bonds is exempt from Massachusetts personal income taxes, and the Bonds are exempt from Massachusetts personal property taxes. Bond Counsel has not opined as to other Massachusetts tax consequences arising with respect to the Bonds. Prospective purchasers of the Bonds should be aware, however, that the Bonds are included in the measure of Massachusetts estate and inheritance taxes, and the Bonds and the interest thereon are included in the measure of certain Massachusetts corporate excise and franchise taxes. Bond Counsel has not opined as to the taxability of the Bonds or the income therefrom under the laws of any state other than Massachusetts. A complete copy of the proposed form of opinion of Bond Counsel is set forth in Appendix B hereto.

The Code imposes various requirements relating to the exclusion from gross income for federal tax purposes of interest on obligations such as the Bonds. Failure to comply with these requirements may result in interest on the Bonds being included in gross income for federal income tax purposes, possibly from the date of original issuance of the Bonds. The City has covenanted to comply with these requirements to ensure that interest on the Bonds will not be included in federal gross income. The opinion of Bond Counsel assumes compliance with these requirements. Bond Counsel has not undertaken to determine (or to inform any person) whether any actions taken (or not taken) or events occurring (or not occurring) after the date of issuance of the Bonds may adversely affect the value of, or the tax status of interest on, the Bonds. Further, no assurance can be given that any pending, proposed or future legislation, including amendments to the Code, if enacted into law, or any regulatory or administrative development with respect to existing law, will not adversely affect the value of, or the tax status of interest on, the Bonds. Prospective holders of the Bonds are urged to consult their own tax advisors with respect to proposals to restructure the federal income tax.

Prospective Bondholders should also be aware that the statutory framework on which the exemption from Massachusetts personal income taxes described above is based is similar to that at issue in *Department of Revenue of Kentucky v. Davis*, 197 S.W.3d 557 (Ky. App. 2006), cert. granted, 75 U.S.L.W. 3621 (May 21, 2007), in which the Kentucky court held that a statute that provided more favorable income tax treatment for holders of bonds issued by Kentucky issuers than for holders of out-of-state municipal bonds violated the commerce clause of the United States Constitution. Should the United States Supreme Court affirm the holding of the Kentucky court, subsequent Massachusetts judicial decisions, or statutory enactments intended to ensure the constitutionality of Massachusetts tax law, could, among other alternatives, adversely affect the Massachusetts tax exemption of outstanding municipal bonds, including the Bonds, to the extent constitutionally permissible, or result in the exemption from Massachusetts income tax of interest on non-Massachusetts municipal bonds, either of which could adversely affect the market price of the Bonds.

Although Bond Counsel is of the opinion that interest on the Bonds is excluded from gross income for federal income tax purposes and is exempt from Massachusetts personal income taxes, the ownership or disposition of, or the accrual or receipt of interest on, the Bonds may otherwise affect the federal or state tax liability of a holder of the Bonds. Among other possible consequences of ownership or disposition of, or the accrual or receipt of interest on, the Bonds, the Code requires recipients of certain social security and certain railroad retirement benefits to take into account receipts or accruals of interest on the Bonds in determining the portion of such benefits that are included in gross income. The nature and extent of all such other tax consequences will depend upon the particular tax status of the holder or the holder's other items of income or deduction. Except as indicated in the following paragraph, Bond Counsel expresses no opinion regarding any such other tax consequences, and holders of the Bonds should consult with their own tax advisors with respect to such consequences.

The Bonds will not be designated as "qualified tax-exempt obligations" for purposes of Section 265(b)(3) of the Code. Accordingly, in the opinion of Bond Counsel, no deduction will be allowed to a financial institution for any of its interest expense allocable to the Bonds.

### **Original Issue Discount and Premium**

To the extent the issue price of any maturity of the Bonds is less than the amount to be paid at maturity of such Bonds (excluding amounts stated to be interest and payable at least annually over the term of such Bonds), the difference constitutes "original issue discount," the accrual of which, to the extent properly allocable to each owner thereof, is treated as interest on the Bonds which is excluded from gross income for federal income tax purposes and is exempt from Massachusetts personal income taxes. For this purpose, the issue price of a particular maturity of the Bonds is the first price at which a substantial amount of such maturity of the Bonds is sold to the public (excluding bond houses, brokers, or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers). The original issue discount with respect to any maturity of the Bonds accrues daily over the term to maturity of such Bonds on the basis of a constant interest rate compounded semiannually (with straight-line interpolations between compounding dates). The accruing original issue discount is added to the adjusted basis of such Bonds to determine taxable gain or loss upon disposition (including sale, redemption, or payment on maturity) of such Bonds. Owners of the Bonds should consult their own tax advisors with respect to the tax consequences of ownership of Bonds with original issue discount, including the treatment of purchasers who do not purchase such Bonds in the original offering to the public at the first price at which a substantial amount of such Bonds is sold to the public.

To the extent the issue price of any maturity of the Bonds (as described in the preceding paragraph) is more than the stated principal amount of such Bonds, the difference constitutes "original issue premium." Original issue premium on any Bond is not deductible for federal income tax purposes, and owners of Bonds with original issue premium are required to reduce their basis in such Bonds from time to time as such original issue premium accrues with respect to such Bonds. Owners of Bonds with original issue premium (including owners who purchase such Bonds other than pur-

suant to the original public offering of such Bonds) should consult their own tax advisors as to the determination for federal income tax purposes of the amount of premium accruing each year with respect to such Bonds, the adjusted basis of such Bonds from time to time (including at the time of sale, redemption at maturity or other disposition of such Bonds), and as to other federal tax consequences and state tax consequences of owning Bonds offered and sold with original issue premium.

### **Sale at Competitive Bidding**

After competitive bidding on February 5, 2008, the Bonds were awarded to Citigroup Global Markets Inc., (the “Underwriter”). The Underwriter has supplied the information as to the public offering yields or prices of the Bonds set forth on the cover hereof. The Underwriter has informed the City that if all the Bonds are resold to the public at those yields or prices, they anticipate the gross underwriter’s compensation, after the deduction of the \$162,569.40 premium to the City, to be \$248,790.60. The Underwriters may change the public offering yields or prices from time to time.

### **Continuing Disclosure**

The City desires to assist the successful bidder in complying with the provisions of the Rule and has agreed to execute a continuing disclosure agreement to provide certain annual financial information and material event notices required by the Rule (collectively, “Continuing Disclosure”). As set forth in Appendix C, such undertaking requires the City to provide only limited information at specified times and does not require it to disclose all information that may affect the value of the Bonds. The City may choose to make additional information available from time to time, but has no obligation to do so. The City has never failed to comply in all material respects with any previous undertakings with regard to the Rule to provide certain annual financial information and material event notices.

The City is required to file its annual Continuing Disclosure with each nationally recognized municipal securities information repository (“NRMSIRs”) and to any state information depository (“SID”) created in Massachusetts. No SID has been created for Massachusetts. The City may satisfy its obligations to make such filings with the NRMSIRs by making such filings with any central filing office, conduit or similar entity (a “Transmission Agent”) which undertakes responsibility for accepting filings under the Rule for submission to each NRMSIR. The City is required to file any material event notice with (1) each NRMSIR and (2) any Massachusetts SID. As of the date of this Official Statement, the SEC has recognized the following entities as NRMSIRs:

**Bloomberg Municipal Repository**  
100 Business Park Drive  
Skillman, New Jersey 08558  
Telephone: (609) 279-3225  
Facsimile: (609) 279-5962  
E-Mail: Munis@Bloomberg.com

**Standard & Poor’s Securities Evaluations, Inc.**  
55 Water Street, 45th Floor  
New York, New York 10041  
Telephone: (212) 438-4595  
Facsimile: (212) 438-3975  
E-Mail: nrmsir\_repository@sandp.com

**DPC Data Inc.**  
One Executive Drive  
Fort Lee, New Jersey 07024  
Telephone: (201) 346-0701  
Facsimile: (201) 947-0107  
E-Mail: nrmsir@dpcdata.com

**FT Interactive Data**  
Attn: NRMSIR  
100 William Street, 15th Floor  
New York, New York 10038  
Telephone: (212) 771-6999  
Facsimile: (212) 771-7390  
(Secondary Market Information)  
Facsimile: (212) 771-7391  
(Primary Market Information)  
E-Mail: nrmsir@ftid.com

and the following entities as Transmission Agents:

**Disclosure USA**  
P.O. Box 684667  
Austin, Texas 78768-4667  
E-Mail: www.DisclosureUSA.org

**Digital Assurance Certification, L.L.C.**  
390 North Orange Avenue, Suite 1750  
Orlando, Florida 32801  
Telephone: (407) 515-1100  
Facsimile: (407) 515-6513  
E-Mail: www.dacbond.com

As described more fully in Appendix C, any Bondholder may take steps to enforce the obligation of the City to provide Continuing Disclosure, but any failure by the City under its obligation will not result in an event of default under the Bonds.

Investors and other interested parties may contact any NRMSIR or Transmission Agent for additional information concerning its services. The City makes no representation as to the scope of the services provided to the secondary market by any NRMSIR or Transmission Agent or as to the costs for the provision of such services by any NRMSIR or Transmission Agent.

# **PART III: THE CITY**

## **INTRODUCTION**

The City of Cambridge is located in southeast Middlesex County across the Charles River from the City of Boston. The City is bordered by the Towns of Watertown and Belmont on the west and the Town of Arlington and the City of Somerville on the north, and occupies a land area of 6.26 square miles. The City's population is 101,355 in 2000.

Cambridge, first settled in 1630 by a group from the Massachusetts Bay Company, was originally incorporated as a town in 1636 and became a city in 1846. Since 1942, the City has had a Council-Manager form of government.

Employers and developers find the City attractive due to its close proximity to Boston, extensive public transportation, an excellent network of roads, and the City's commitment to encouraging planned development. The location of two major universities, Harvard University and the Massachusetts Institute of Technology, within the City's borders contributes significantly to its vitality and growth.

## **CONSTITUTIONAL STATUS AND FORM OF GOVERNMENT**

Massachusetts cities and towns are subject to the plenary legislative power of the Commonwealth. As stated by the Supreme Judicial Court:

“A town is not an independent sovereignty. It is a creature of the Commonwealth, from which are derived all its powers and those of its voters and officers.”

Cities and towns provide general governmental services at the local level. Municipalities were traditionally authorized to exercise only those powers granted by the State Legislature, but Massachusetts adopted a Home Rule Amendment to its Constitution in 1966. Under this amendment, a city or town may exercise, by ordinance or by-law, any power which the State Legislature could confer upon it, provided that the ordinance or by-law is consistent with the laws enacted by the State Legislature. Certain powers are excluded from home rule and may still be exercised only when authorized by State law. These powers include the power to levy taxes, the power to borrow money, and the power to enact private or civil law governing civil relationships except as an incident to the exercise of an independent municipal power. Under the Home Rule Amendment the State Legislature may enact general laws relating to a class of two or more municipalities, but (except in limited circumstances) may enact a special law relating to a particular city or town only on request of the city or town.

An amendment to the State Constitution provides that any law imposing additional costs on two or more cities or towns by regulating aspects of municipal employment will not be effective within a city or town until the city council or town meeting accepts the law. Local acceptance is not required if the State Legislature has either passed the law by a two-thirds vote or provided that the additional costs would be assumed by the State.

Cities and towns may change their form of government by adopting home rule charters or amending existing charters. The City of Cambridge is governed by a city council and an appointed city manager who has no power to veto council actions. Provision is made for a referendum on most types of council actions, and for initiation of measures, upon petition of a sufficient number of voters.

School affairs of the City are administered by an elected school committee. However, as a result of an initiative law adopted in 1980 (Proposition 2½), the School Committee is no longer autonomous with respect to school expenditures for current purposes. The school budget is limited to the total amount appropriated by the City Council, but the School Committee retains full power to allocate the funds appropriated.

**CERTAIN ELECTED OFFICIALS AND  
ADMINISTRATIVE/FINANCIAL STAFF MEMBERS**

The City operates under the Council-Manager form of government. The legislature and policy making body of the City is the nine-member City Council whose members are elected at-large for two-year terms. The Council elects a Mayor and Vice-Mayor from among its members with the Mayor serving as Chairman of the School Committee.

The City Manager is the chief executive and administrative officer and carries out the policies of the City Council. With the assistance of the Deputy City Manager and three Assistant City Managers, he coordinates the functions of 34 municipal departments responsible for the delivery of service to residents. The City Manager is appointed by the City Council and serves at the pleasure of the Council. In 2006, the City Council approved a contract for the present City Manager, which expires September 30, 2009.

There is a School Committee which is comprised of six elected members, plus the Mayor, who are elected for two-year terms. The School Superintendent is responsible for the day-to-day activities of the School Department and serves at the pleasure of the School Committee.

The City Council also appoints members to certain boards and commissions as it deems necessary to the operation of the City.

**Principal Elected Officials**

The following are the nine members of the City Council elected for two-year terms ending December 31, 2009:

E. Denise Simmons, Mayor	
Brian Murphy, Vice-Mayor	David P. Maher
Henrietta Davis	Kenneth E. Reeves
Marjorie C. Decker	Sam Seidel
Craig A. Kelley	Timothy J. Toomey, Jr.

The following are the six members of the School Committee elected for two-year terms ending December 31, 2009 (the Mayor serves as Chairman of the School Committee):

E. Denise Simmons, Chairman	
Alfred B. Fantini	Patricia M. Nolan
Joseph G. Grassi	Luc Schuster
Marc McGovern	Nancy Tauber

**Principal Executive Officers**

*Robert W. Healy, City Manager since July, 1981.*

Previously served the City as Deputy City Manager from 1980 to 1981 and Assistant City Manager from 1974 to 1980. Also served as Assistant City Manager for the City of Lowell, Massachusetts from 1970 to 1974. Bachelor of Arts degree in English from the University of Massachusetts and Masters degree in Educational Administration from the University of Lowell.

*Richard C. Rossi, Deputy City Manager since November, 1981.*

Previously served the City as Purchasing Agent from 1978 to 1981 and Assistant Superintendent of the Water Department from 1975 to 1978. Bachelor of Science degree in Business from Salem State University and a Masters degree in Public Administration from Northeastern University.

*Louis A. DePasquale, Assistant City Manager for Fiscal Affairs and Treasurer/Collector since September, 2002.*

Previously served the City as Budget Director from 1982 to 2002, Chief Budget Analyst from 1980 to 1982, Budget Analyst from 1977 to 1980 and Treasury Analyst from 1975 to 1977. Bachelor of Science degree in Criminal Justice from Boston State College and a Masters degree in Public Administration from Northeastern University.

*Beth Rubenstein, Assistant City Manager for Community Development since June, 1999.*

Previously served the City as Acting Assistant City Manager for Community Development and Deputy Director of Community Development. Also served as planner for the Cambridge Housing Authority, Commonwealth of Massachusetts, and Massachusetts Port Authority. Bachelor of Arts from the University of Wisconsin and Masters of Arts from Harvard University.

*Ellen M. Semonoff, Assistant City Manager for Human Services since August, 2004.*

Previously served the City as Acting Assistant City Manager for Human Services from December, 2003 to August, 2004; Deputy Director, Department of Human Service Programs from 1995-2003 and Assistant to the City Manager from 1991-1995. Bachelor of Arts degree from Brandeis University and a Doctor of Jurisprudence degree from Harvard Law School.

*Donald A. Drisdell, City Solicitor since December, 2002.*

Previously served the City as Deputy City Solicitor from 1987 to 2002 and Legal Counsel to the City from 1986 to 1987. Legal Counsel to State Department of Social Services from 1981 to 1986. Bachelor of Arts degree from the University of Massachusetts and a Doctor of Jurisprudence degree from Suffolk Law School.

*D. Margaret Drury, City Clerk since June, 1992.*

Previously served the City as General Counsel for Affordable Housing for the Community Development Department, 1989-1992; Executive Director of the Cambridge Rent Control Board, 1986-1989; Assistant Director and Assistant Counsel for the Cambridge Rent Control Board, 1982-1986. Bachelor of Arts degree from Syracuse University and Juris Doctor degree from Suffolk University Law School.

*James H. Monagle, City Auditor since January, 2001.*

Previously served as Assistant Finance Director for Cambridge, Massachusetts from 1997 to 2001. A career financial professional involved in virtually all aspects of financial management of both corporate and government entities. For over nine years focused in hotel financial, general and system management. Served in both corporate headquarters and hotels throughout New England. Bachelor of Arts in Political Science from Boston State and Masters in Business Administration from Suffolk University.

*Thomas Fowler-Finn, Superintendent of the Cambridge School System since August, 2003.*

Appointed by the Cambridge School Committee. Previously served as Superintendent of Schools for the Ft. Wayne Community Schools in Indiana, and Haverhill, Massachusetts. Prior to that, he held administrative leadership positions in Cincinnati, Ohio and New York. He holds a Masters in Education in Administration from the Massachusetts College of Liberal Arts and a Doctorate in Education in Instructional Leadership/Staff Development from the University of Massachusetts at Amherst as well as engaging in leadership course work at the John F. Kennedy School of Government at Harvard University.

## **GOVERNMENTAL SERVICES AND FACILITIES**

The City provides general governmental services for the territory within its boundaries, including police and fire protection, collection and disposal of garbage and rubbish, public education in grades kindergarten through twelve, water and sewer services, parks and recreation, health and social services, libraries/culture, and maintenance of streets and highways. The Massachusetts Bay Transportation Authority ("MBTA") provides rapid transit service and bus coverage throughout the City with connections to the Metropolitan Boston area. The Massachusetts Water Resources Authority ("MWRA") provides sewerage disposal services to the City. The Cambridge Housing Authority provides public housing for eligible low-income families, the elderly, and the handicapped.

Prior to July 1, 1997, Middlesex county provided space for courts, a jail, a house of correction, and a registry of deeds. Legislation was enacted in 1997 abolishing the county governments of Franklin and Middlesex counties as of July 1, 1997, with their assets, functions, debts and other obligations being assumed by the Commonwealth. The abolishment of the Middlesex County government was in part in response to a default by the county in the payment of general obligation notes of the county. The legislation also abolished the county governments of Hampden and Worcester counties as of July 1, 1998. Legislation enacted in 1998 abolished the county governments of Hampshire, Essex and Berkshire counties as of January 1, 1999, July 1, 1999, and July 1, 2000, respectively. The legislation also requires the state secretary for administration and finance to establish a plan to recover the Commonwealth's expenditures for the liabilities and other debts assumed and paid by the Commonwealth on behalf of an abolished county. Unless these provisions are changed by further legislation, the state treasurer shall assess upon each city and town within the jurisdiction of an abolished county an amount not exceeding or equal to the county tax paid by each such city and town for the fiscal year immediately prior to the abolishment of the county (or two years prior in the case of Essex County) until such expenditures by the Commonwealth are recovered. It is possible that similar legislation will be sought to provide for the abolishment of county government in all the remaining counties.

The City's main municipal buildings include a City Hall, three general administrative buildings, a school administrative building, a public works garage and headquarters building, and a water treatment facility located at the City's reservoir. There are one police headquarters building, nine fire stations, six area libraries, plus a main branch, approximately 80 parks and playground areas, a high school, plus 12 elementary schools, located throughout the City.

Other major recreational facilities provided by the City include a municipal golf course and club house, two community centers, outdoor and indoor swimming pools, tennis facilities, and a field house located at the high school.

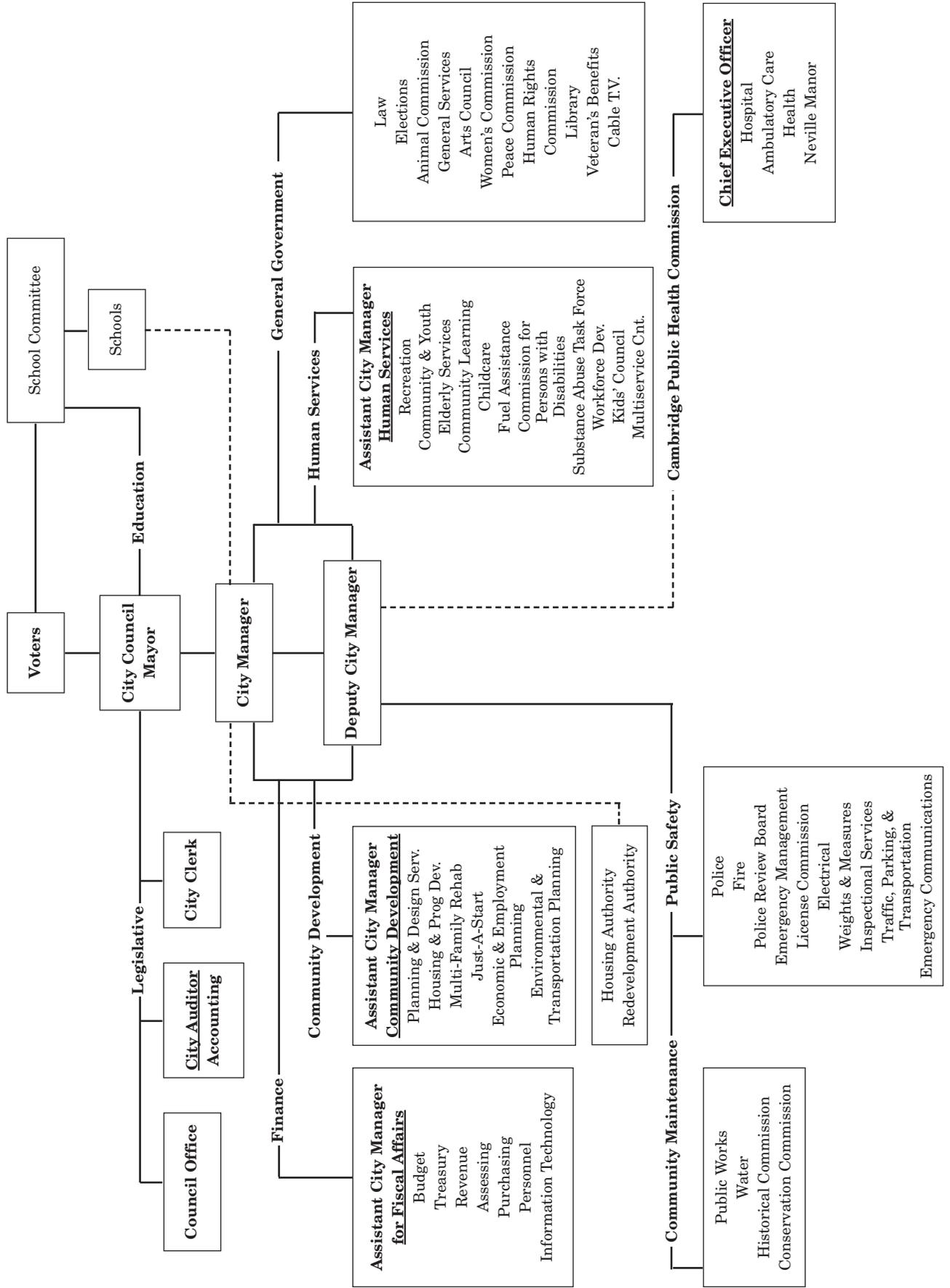
Federal buildings which are located in the City include offices for the Department of Transportation and the Social Security Administration. Also, in connection with Harvard University, the Smithsonian Astrophysical Observatory is located in the City.

The major State buildings located within the City are the Middlesex County Courthouse and the Registry of Deeds.

An organization chart for the City is presented on the following page.

# ORGANIZATIONAL CHART

## City of Cambridge, Massachusetts



## ECONOMIC AND DEMOGRAPHIC FACTORS

### Economic Development Activity

Cultural amenities, proximity to world-class educational and medical institutions, a highly educated workforce, innovative reuse of existing structures, and construction of state-of-the-art new facilities have added to the City's unique strength as both a business and residential community. Cambridge continues to experience strong economic activity as the build out of over 1,700 new units of housing continues, in addition to the 1,800 units built between 2000 and 2006. Two large residential projects were completed in 2006, One First Street (196 condos) and 350 Third Street (321 rental units). Construction continues on Archstone Smith's residential project in North Point (426 rental units), at 303 Third Street (a mix of 460 rental and coop units) and at Buildings S & T in North Point (230 condo units, combined).

While the combined vacancy rate for the office and R&D market rose slightly over the last year, from 8.3% to 9.4%, this is mostly due to the completion of the large building at 301 Binney. Office vacancy is down for the year, from 9.1% to 7.8% and overall leasing activity remains robust. A number of biotechnology companies moved into Cambridge or increased the size of their local operations: Microbia leased 112,000 s.f. at 301 Binney, while Altus Pharmaceuticals leased 75,000 at 640 Memorial Drive and Novartis expanded its Cambridge presence by adding 108,000 s.f. in two buildings on Sidney Street.

During 2007, Microsoft leased 180,000 s.f. at One Memorial Drive and Google entered the Cambridge market with 75,000 s.f. leased at 5 Cambridge Center (with an option for an additional 150,000 s.f.), adding desirable diversification to the economy. Monitor, the management consulting firm, renewed their lease for 190,000 s.f. at Two Canal Park. Akamai, which provides services to accelerate and improve the delivery of content on the Internet, increased their lease holdings in Cambridge by 110,000 s.f. to 250,000 s.f. in total.

**Assessed Valuation.** The fiscal year 2008 total assessed valuation, including both real and personal property, is \$23.5 billion. Of the total, approximately \$9.1 billion consists of industrial, commercial, and personal property. New growth in the last year added approximately \$1.2 billion to the taxable valuation of the City. The City's total assessed valuation increased by \$1.4 billion, or 6.2%, from fiscal year 2007.

**Employment.** Due to extensive development and proximity to both the Massachusetts Institute of Technology and Harvard University, Cambridge experiences unemployment rates significantly lower than both the national and Massachusetts averages. This favorable trend has held true over the last nineteen years. In October 2007 the Executive Office of Labor and Workforce Development reported a seasonally unadjusted unemployment rate of 2.7% for Cambridge, 3.9% for the state and 4.5% for the United States.

The Department of Workforce Development reported employment of 105,292 persons in Cambridge during 2006, up 3,040 employees from the previous year. Cambridge continues to consolidate its position as an employment leader in the biotechnology industry. Leading biotech companies including Novartis, Biogen and Genzyme employ over 7,400 Cambridge workers. In addition to new employment created by the growth of both the research and development and service industries, the City retains traditional employers in the areas of education, medicine, and government, which promote the City's overall economic diversity.

**Commercial Real Estate Market.** Since the beginning of 2002 through 2007, Cambridge added over 4.3 million square feet (SF) to its inventory of commercial real estate, with 500,000 SF under construction, and nearly 3 million SF currently in the permitting stage.

As noted earlier, the third quarter 2007 vacancy rate was 9.4%. The absorption rate currently stands at 20.4% for the period between third quarter 2006 and third quarter 2007. Demand from the life sciences industry remains strong, while information technology re-established a presence in the City. Major lease activity includes those entered into by Microsoft (180,000 s.f.), Google (75,000 s.f. with an option for an additional 150,000 s.f.), Microbia (112,000 s.f.) and additional space taken by Novartis (108,000 s.f.). In 2007, construction was completed on 269,000 square feet of R&D space at 301 Binney Street; this increase in supply contributed to the modest increase in vacancy rates while the market continued to be strong.

### Economic Development Districts

The City guides development through an orderly process, utilizing control over infrastructure, planned unit development, and zoning strategies. Presented below is a summary of recent and current economic activities and future potential of several major development areas, along with a short citywide summary. Growth is expected to continue in the City's former industrial districts, which have been rezoned as mixed-use districts in response to the demands of the new economy.

**Concord/Alewife.** Located in the western portion of the City, near Fresh Pond Reservoir, the Department of Conservation and Recreation (DCR) Alewife Reservation, and the Belmont and Arlington town lines, the district consists of approximately 370 acres. Concord/Alewife lies within a 30-minute drive to both Logan International Airport and downtown Boston, and is in close proximity to both residential suburbs and the Route 128 corridor. The MBTA serves the area via surface bus lines and the Alewife Rapid Transit Station, located at the north terminus of the Red Line. A 2,000-car parking garage integral with the station provides direct access to Route 2.

Concord/Alewife acts as both an office/R&D district and a lively retail center. The area is home to Wyeth Pharmaceuticals, Abt Associates and BBN Technologies. Since 1980, Concord/Alewife has realized the construction of over 2.4 million SF of prime 16 office/R&D space. Newcomers to Cambridge, Archon Group, are exploring

new construction of office/R&D space on Cambridgepark Drive, near the Alewife MBTA Red Line station. The nearby Fresh Pond Shopping center houses a major grocery store, restaurants, a movie theater, hotel, and a number of smaller independent and chain retailers. This last year has seen the renovation of an older hotel in the area, with the planned addition of 51 guest rooms, and major renovation to the Whole Foods Market at Fresh Pond. On the west side of Route 16/Fresh Pond Parkway, Linear Properties purchased an older strip center that formerly housed a Ground Round restaurant and plan to revitalize the property. In addition, purchase of the Fresh Pond Seafood site on Fresh Pond Parkway to the south has resulted in a proposal for over 19,000 s.f. of retail space on this choice site directly across from the Fresh Pond Reservoir and near several neighborhoods.

The portion of the district north of the Alewife Reservation contains the 26.5 acre former Arthur D. Little campus, currently occupied in part by the technology and innovation consultant TIAX. Permitting is now complete to redevelop this parcel, adding 820,000 SF of new office and R&D space. The first phase, a 158,000 SF building for the Smithsonian Astrophysical Observatory, was completed in late 2005; another 660,000 square feet of office and lab space has been permitted for the area.

South of the Reservation lies the Concord/Alewife industrial area, or quadrangle. In 2005 the Cambridge City Council rezoned the entire area, which encompasses the office park along Cambridgepark Drive, the industrial area to the south and the Fresh Pond Shopping Center. The City Council adopted zoning changes that will encourage creation of a mixed-use, transit-oriented district, including new roadway infrastructure and improved stormwater management. The new zoning anticipates approximately 2.8 million SF of additional development, which will likely occur over the next 20 years. Over this last year, several developers have discussed with the City proposed new residential and office/R&D developments, with several hundred units contemplated. In addition, 72 new condominium units were built on Wheeler Street, on the site of a former industrial building.

**Harvard Square.** Harvard Square remains an active hub of academic, retail and office activities. Transportation amenities include the Harvard Square MBTA station, which provides a subway stop and serves as a hub for numerous surface bus and trackless trolley lines. The City is currently completing a \$3.5 million surface enhancement project in Harvard Square that includes improved pedestrian walkways, lighting and landscaping. This past year has also seen an uptick in leasing activity, with retailers such as Chipotle Restaurant, EMS Sports, Wagamama (restaurant) and Citibank filling vacant space.

**Central Square.** Served by a Red Line subway station and numerous bus lines, Central Square continues to benefit from a significant roadway, bicycle and pedestrian facilities project completed in 1997. A \$6.8 million roadway improvement project now nearing completion has upgraded the pedestrian environment, lighting and landscaping, and improved traffic flow through nearby Lafayette Square and along Massachusetts Avenue, extending down to the MIT campus and the Charles River.

This past year Novartis completed a 65,000 square foot office and retail addition next to their headquarters building, which enlivens the Massachusetts Avenue streetscape between University Park and MIT. Novartis has continued to expand its presence in Cambridge and now employs 1,399, making it the 8th largest employer and the 2nd largest biotech employer in the City.

**University Park/Cambridgeport.** This district includes a mix of uses along the Charles River frontage, an established residential neighborhood, and a former industrial area redeveloped as a mixed-use center with office/R&D, residential uses, retail, and light manufacturing. The eastern edge of Cambridgeport borders the MIT campus and is a 20-minute drive from Logan Airport. The MBTA rapid transit station in Central Square and surface bus routes, as well as private shuttle buses, serve the area.

University Park, a \$600 million, 2.3 million SF major mixed-use development project undertaken by Forest City Development in conjunction with MIT, is now complete. The entire project includes 21 buildings comprising over 1.3 million SF office/R&D space, two parking garages with 2,700 parking spaces, a 250,000 SF of hotel, restaurant and retail facilities, and more than 600 units of housing. University Park serves as the headquarters for Millennium Pharmaceuticals and is home to other important Cambridge employers such as Alkermes and Partners Healthcare.

**East Cambridge/Riverfront.** This 110-acre Riverfront area lies directly across the Charles River from Boston, between Kendall Square and North Point. The Riverfront area is approximately 15 minutes by car and public transit from Logan International Airport. The MBTA's Kendall Red Line and Lechmere Green Line rapid transit stations offer public transit access, with connections to the entire metropolitan Boston area. A free shuttle bus operated by the Galleria Mall and the public-private EZ-Ride Shuttle connect the two MBTA rapid transit stations, providing access to the mall, businesses, and residences in the area for 300,000 riders annually. The area is also well served by MBTA surface bus routes.

Starting in the early 1980s, \$50 million in public improvements stimulated the redevelopment of the East Cambridge Riverfront, leading to the creation of public open space at Lechmere Canal Park, Centanni Way, Front Park, and Charles Park. In addition, the City constructed a 1,000-car public parking garage and implemented roadway improvements throughout the area. The total private development completed in East Cambridge over the last twenty years includes 5.0 million SF of new and renovated office/R&D and retail space, as well as 600 hotel rooms and over 525 housing units. In early 2003, a 236-room hotel, adjacent to the Galleria Mall, opened on the last development parcel remaining in the Riverfront area.

Cambridge Research Park, under development at a site formerly owned by Commonwealth Energy, will eventually include 738,000 SF of office/R&D, 50,000 SF of retail space, a hotel, 352,000 SF of housing, and 2,800 underground parking spaces. The first three buildings are complete: a 275,000 SF state-of-the-art green building, Genzyme's new headquarters; a 247,000 SF building leased by Vertex Pharmaceuticals; and the 321 unit Watermark

Apartments. The fourth building, at 650 East Kendall Street, is currently under construction and will include 217,000 s.f. of office/R&D space.

Other East Cambridge residential projects include 196 units at One First Street, which was completed in 2007, and 460 residential units currently in construction at 303 Third Street. This project will include an innovative university-affiliated housing coop, with membership open to affiliates of MIT. Development activity continues in the area, with the proposed construction of 108 units of housing and retail at First Street, a 122,000 office/R&D facility on Bent Street and accessory parking on Charles Street, now before the City for approvals.

**Kendall Square/Cambridge Center.** This 50-acre tract lies across the Charles River from Boston at the base of the Longfellow Bridge, between the MIT campus and East Cambridge Riverfront areas. The MBTA's Kendall Station on the Red Line, surface bus routes, and the Galleria Mall bus shuttle service the area. The EZ Ride shuttle brings commuters from as far away as North Station on the Green Line. Enhancements around Kendall Square include an active commercial center, the Cambridge Center Marriott, a public plaza adjacent to the MBTA station, and a year-round fountain/steam sculpture.

The Kendall Square area includes over 7.2 million SF of first class office/R&D space. The area houses the corporate headquarters of Akamai Technologies, Biogen Idec, Forrester Research, Draper Labs, and CDM. Buildings completed in the 1980s contributed over 4.8 million SF to this total. The 1990s saw the addition of another 1.3 million SF. The current decade has seen completion of a 210,000 SF building for Biogen at 15 Cambridge Center and a 285,000 SF building for Amgen at 1 Kendall Square. Construction at Tech Square added 600,000 SF of office/R&D space. The completion of Draper Labs' 156,000 square foot addition for Schlumberger added another major presence to the area. Office leasing at all of these locations is heavily influenced by close proximity to the biotechnology industry cluster found around MIT and the Whitehead Institute.

In 2005 Boston Properties completed construction of a 220,000 SF building to house the new Broad Institute, which creates new tools for genomic medicine and is a pioneer in the application of new disease treatments. Harvard, MIT, and the Broad Foundation are funding this research and development venture. A planned associated housing project will eventually add 187 units of housing, bringing 24-hour life to the area.

MIT is also underway with their 209,000 s.f. addition to the Sloan School of Management that will provide additional space for the school while creating a more welcoming presence along both the Kendall Square and Memorial Drive edges of the campus. This project is anticipated to be completed in summer 2010.

**North Point.** Situated on a prominent 60-acre site adjacent to the Charles River and across from the North Station commuter rail terminal in Boston, North Point historically served as an industrial and transportation service area. North Point has been transformed in recent years. In conjunction with Boston's Central Artery project, the state is constructing infrastructure improvements to provide roadway access through the North Point district and to create a new park along the Charles River. Given its proximity to major research centers at Massachusetts General Hospital, East Cambridge/Kendall Square, and the Massachusetts Institute of Technology, as well as to local and regional transit through the Lechmere MBTA station and North Station, North Point has attracted substantial interest from developers in recent years.

In 2002 the Cambridge Planning Board approved a proposal from Archstone Smith to construct a 767-unit housing community over the next several years. The first phase, with 426 units, is in construction with completion anticipated in summer 2008.

In 2003 the Planning Board permitted a 5.0 million s.f. mixed-use development that includes up to 1.9 million SF of commercial space, including retail, and at least 2,400 housing units. The first residential buildings began construction in spring 2005, along with construction of a 5-acre park. When complete, North Point will be home to the largest mixed-use development project in the City's history. Following a dispute between the original project partners, Jones, Lang, LaSalle and Pam Am Transportation Systems, they agreed to sell the project. Archon Group, a subsidiary of Goldman, Sachs, is under agreement to purchase the project and is expected to close in early 2008. The project includes an agreement with the MBTA to relocate the antiquated MBTA Green Line station at Lechmere into the heart of the North Point district. Construction is nearly complete on the first two buildings at North Point, S and T, which will add 330 condominium units to the city.

### **Housing Preservation and Development**

Citywide, there is a clear, continued interest in the construction of new market-rate housing. Recent rezoning initiatives have helped create the framework for this activity. Approximately 5,100 housing units have been completed or begun construction since 1996. Over 3,800 additional units are in various stages of permitting.

Since the end of rent control, the City, in collaboration with local non-profit agencies, has developed affordable units with Affordable Housing Trust, CDBG, and HOME funds. These funds, in turn, help leverage other public and private funds. Approximately 16% of the housing stock in the City of Cambridge now qualifies as affordable, including public housing. The City's efforts have had a significant impact on preserving and improving an aging inventory of privately owned structures, while providing additional units of decent, affordable housing in existing buildings and in new construction.

**City Funding.** Since the end of rent control, the City has allocated \$80 million to the City-sponsored Affordable Housing Trust from local tax and Community Preservation Act funds, developing or preserving over 2,800 affordable units of housing. City affordable housing programs include the following:

- **Non-Profit Acquisition and Development of Multifamily Properties** Through this program, non-profit corporations in Cambridge and the Cambridge Housing Authority acquire and rehabilitate existing buildings

and/or develop new housing. The buildings become permanently affordable through the City's Affordable Housing Covenant, a long-term deed restriction.

- **First-time Homebuyer and Financial Assistance Program** City housing staff provide first-time homebuyer classes ten times annually and offer one-on-one counseling. Over 550 residents participate annually. Grants and loans are also available to income-eligible first time buyers.

- **Preservation of Expiring Use Restriction Properties** This program provides technical and financial assistance to tenants and landlords of privately owned federally assisted properties in danger of conversion to market rate housing. To date, over 1,350 units have been preserved as affordable.

- **Home Improvement Programs** In collaboration with the Cambridge Neighborhood Apartment Housing Services, Inc. (CNAHS), the City offers a multifamily rehabilitation program, providing low-interest financing to private owners of multifamily properties in return for a set-aside of units for low and moderate-income tenants. Offered in collaboration with Homeowners Rehab, Inc. and Just A Start, the Home Improvement Program (HIP) is a low interest rehabilitation loan program for low and moderate-income owner-occupants of one- to four-unit buildings. Owners can use the funds to improve their buildings to meet HUD and City building code requirements and are required to keep rents affordable.

- **Inclusionary and Incentive Zoning** Through these innovative zoning policies, the City provides new affordable housing opportunities in mixed-income developments and leverages funds from non-residential developers in Cambridge.

*Inclusionary Zoning:* The Inclusionary Zoning Ordinance requires developers of any new or converted residential development with 10 or more units to provide 15% of the total number of units as affordable housing. To date, 450 affordable Inclusionary units have been created, with many more in the pipeline due to the residential construction boom.

*Incentive Zoning:* The Incentive Zoning Ordinance requires that non-residential developers seeking a special permit that authorizes an increase in the permissible density of a particular use, mitigate the impact of their development through a contribution to the Affordable Housing Trust. To date, nearly \$2.8 million has been raised through Incentive Zoning.

**Federal Funding.** Cambridge has been designated a participating jurisdiction under the federal HOME program and receives an annual allocation of over \$1 million from HUD for the provision of new and rehabilitated affordable housing units. The City receives approximately \$3.3 million annually through the CDBG program, 50% of which is allocated to housing related activities. In addition, in 2007 the City received a \$770,000 federal grant from HUD to assist property owners with deleading their units, supplementing \$13 million received since 1994 for lead removal.

**Public Housing.** The focus of the Cambridge Housing Authority is currently on the planning and construction of large-scale capital improvements to its state assisted public housing stock as well as federally assisted elderly housing stock. With the completion of these upgrades in the coming years, the Housing Authority will have greatly improved conditions in 747 units of state-assisted public housing units and 699 units of federally assisted elderly housing. Additionally, the Housing Authority has prioritized upgrading building systems and implementing energy savings measures throughout its entire portfolio.

The Housing Authority's Planning and Development staff currently manages active federally funded design and construction projects totaling \$24.4 million. These projects use resources from HUD's Capital Fund and the flexibility afforded the Housing Authority through its participation in the federal Moving to Work Deregulation Demonstration. The Housing Authority also uses resources from the Commonwealth of Massachusetts Housing Bond Bills for its state-assisted projects.

#### **Employment by Sector**

The following table presents the number of employees for the calendar year 2006, as compiled by the Executive Office of Labor and Workforce Development. The annual payroll for the almost 3,900 businesses and government agencies conducting business in Cambridge during 2006 totaled approximately \$7.2 billion.

**CITY OF CAMBRIDGE  
EMPLOYMENT BY SECTOR – CALENDAR YEAR 2006**

	<b>2006 Average Employees</b>	<b>Percent of Total Employment</b>
Private Sector:		
Construction.....	1,744	1.7%
Manufacturing .....	3,503	3.3
Trade, Transportation and Utilities .....	9,902	9.4
Information .....	4,676	4.4
Financial Activities .....	2,566	2.4
Professional and Business Services.....	26,628	25.3
Education and Health Services .....	36,416	34.6
Leisure and Hospitality .....	9,007	8.6
Other Services.....	2,188	2.1
Total Private Sector .....	<u>96,630</u>	<u>91.8</u>
Public Sector Employment .....	<u>8,662</u>	<u>8.2</u>
TOTAL .....	<u>105,292</u>	<u>100.0%</u>

Source: Massachusetts Department of Workforce Development.

**CITY OF CAMBRIDGE  
TOP TWENTY-FIVE EMPLOYERS – OCTOBER 2007**

<b>2007 Rank</b>	<b>Name of Employer</b>	<b>Nature of Business</b>	<b>2007 Employees(1)</b>	<b>2006 Rank(3)</b>
1	Harvard University.....	Higher Education	10,031	1
2	MIT .....	Higher Education	8,044	2
3	City of Cambridge(2) .....	Government	2,857	3
4	Mt. Auburn Hospital .....	Medical	1,875	4
5	Biogen Idec .....	Biotechnology	1,543	7
6	Cambridge Health Alliance.....	Medical	1,436	5
7	Federal Government.....	Government	1,426	6
8	Novartis Institute for Biomedical Research...	Biotechnology	1,399	9
9	Genzyme Corporation.....	Biotechnology	1,388	8
10	Draper Laboratory.....	Research & Development	1,123	11
11	Commonwealth of Massachusetts.....	Government	1,012	12
12	Millenium Pharmaceuticals .....	Biotechnology	932	10
13	Vertex Pharmaceuticals .....	Biotechnology	894	13
14	Quest Diagnostics .....	Clinical Testing Services	854	18
15	Wyeth Cambridge .....	Biotechnology	684	14
16	Camp, Dresser & McKee .....	Engineering Consultants	673	16
17	Youville Hospital & Rehabilitation Centers ..	Medical	660	21
18	EF International .....	Travel & Exchange Programs	636	15
19	Shire HGT .....	Biotechnology	602	20
20	Akamai .....	Internet Network Services	539	24
21	Lesley University .....	Higher Education	525	19
22	Whole Foods .....	Supermarket	509	17
23	Forrester Research.....	Business Services	490	23
24	BBN Technologies.....	Research & Development	422	25
25	Monitor Group.....	Management Consulting	412	22
	TOTAL		<u>40,966</u>	

(1) All figures collected between 7/07 and 10/07, unless otherwise noted. All figures reflect employment within the City of Cambridge only. Whenever possible, totals are based on Full Time Equivalent (FTEs). Part time workers were counted as 0.5 FTEs, unless otherwise indicated by employer response.

(2) City of Cambridge figures include School Department employees.

(3) Employer deleted since 2006: ABT Associates

Source: Cambridge Community Development Department and cited employers, 2007.

As illustrated in the table below, the unemployment rate for the City of Cambridge has been consistently lower than the rates for the State of Massachusetts and the United States.

**UNEMPLOYMENT RATE  
AVERAGE ANNUAL RATES 1998 TO 2007(1)**

	<u>Cambridge</u>	<u>Boston PMSA</u>	<u>Massachusetts</u>	<u>United States</u>
2007 (October).....	2.7%	3.6%	3.9%	4.5%
2006 .....	3.4	4.4	5.0	4.6
2005 .....	3.4	4.3	4.8	5.1
2004 .....	2.5	3.8	4.3	5.1
2003 .....	3.6	5.2	5.8	6.0
2002 .....	3.8	4.8	5.3	5.8
2001 .....	2.5	3.2	3.7	4.9
2000 .....	1.6	2.1	2.4	4.1
1999 .....	1.9	2.7	3.2	4.2
1998 .....	1.9	2.8	3.3	4.5

(1) Unadjusted Monthly Rate

Source: U.S. Dept. of Labor, Bureau of Labor Statistics; Massachusetts Department of Workforce Development

**Retail and Services Industry**

A variety of retail and service employers are located within the City of Cambridge. The following two tables present information on retail establishments and sales, and service establishments and sales for the 2002 calendar year, the most recent data available.

**CITY OF CAMBRIDGE  
RETAIL ESTABLISHMENTS AND SALES  
CALENDAR YEAR 2002 (1)(2)**

	<u>Cambridge</u>			<u>Boston PMSA</u>		
	<u># of Firms With Payroll</u>	<u>Sales (000)</u>	<u>% of Total</u>	<u># of Firms With Payroll</u>	<u>Sales (000)</u>	<u>% of Total</u>
Motor Vehicle & Parts Dealers .....	8	\$ 58,468	4.9%	402	\$ 3,965,361	23.5%
Furniture and Home Furnishings Stores .....	42	62,233	5.2	366	693,412	4.1
Electronics and Appliances Stores .....	26	112,702	9.4	233	635,090	3.8
Buildings Materials & Garden Equipment & Supplies Dealers .....	13	56,831	4.7	365	1,415,886	8.4
Food & Beverages Stores ..	85	287,423	23.9	884	3,024,081	17.9
Health & Personal Care Stores.....	40	86,696	7.2	408	1,310,611	7.8
Gasoline Stations .....	27	34,828	2.9	491	959,114	5.7
Clothing & Clothing Accessories Stores .....	108	173,159	14.4	775	1,205,917	7.1
Sporting Goods, Hobby, Book & Music Stores ...	53	108,331	9.0	378	623,001	3.7
General Merchandise Stores (1).....	5	suppressed	—	108	1,561,740	9.3
Miscellaneous Stores (1) ..	60	suppressed	—	615	443,242	2.6
Nonstore Retailers.....	31	111,636	9.3	368	1,038,621	6.2
Total.....	498	\$1,202,824	100.0%	5,393	\$16,876,076	100.0%

(1) Most recent data available.

(2) Percentage totals do not always add to 100.0% due to rounding.

Source: 2002 Economic Census Geographic Area Series Massachusetts, U.S. Census Bureau.

**CITY OF CAMBRIDGE  
SERVICE ESTABLISHMENTS AND SALES  
CALENDAR YEAR 2002(1)(2)**

	Cambridge			Boston PMSA		
	Firms With Payrolls	Sales (000)	% of Total	Firms With Payrolls	Sales (000)	% of Total
Information Related .....	206	—	—	1,405	—	—
Real Estate & Rental & Leasing .....	144	\$ 191,097	3.0%	1,466	\$ 1,940,807	5.8%
Professional, Scientific & Technical .....	792	4,134,450	65.3	6,948	14,592,119	43.8
Administrative, Support & Waste Management & Remediation.....	159	284,174	4.5	2,467	3,900,656	11.7
Educational Services .....	70	95,346	1.5	478	441,131	1.3
Health Care & Social Assistance (1) ...	313	849,635	13.4	4,166	7,168,647	21.5
Arts, Entertainment & Recreation.....	63	55,016	0.9	630	526,424	1.6
Accommodation & Food Services .....	398	485,242	7.7	3,126	2,561,961	7.7
Other Services (except public administration).....	266	241,226	3.8	3,237	2,180,617	6.5
Total.....	2,411	\$6,336,186	100.0%	23,923	\$33,312,362	100.0%

(1) Sales figures reflect taxable establishments only. Most recent data available.

(2) Percentage totals do not always add to 100.0% due to rounding.

Source: 2002 Economic Census Geographic Area Series Massachusetts, U.S. Census Bureau.

**Housing and Construction Activity**

The data in the tables on the following page are presented to illustrate various housing characteristics for the City of Cambridge. The figures for the number of buildings shown are for taxable property only and do not include units under the Cambridge Housing Authority or other subsidized units and university dormitories. The number of buildings by type are as of January 1, 2007.

**CITY OF CAMBRIDGE  
PARCEL COUNT BY TYPE  
As of January, 2007**

<u>Type of Housing</u>	<u>Number of Parcels</u>
One-Family	3,745
Two-Family	2,741
Three-Family	1,378
Four to More Units	897
Vacant Land	184
Condominiums	11,972 (1)
Multiple-Use	334
Mobile/Multiple on One Parcel	159
<b>Total</b>	<b>21,410</b>

(1) The figure for condominiums represents the number of units.  
Source: City Department of Finance.

**CITY OF CAMBRIDGE  
VALUE OF NEW CONSTRUCTION (1) AND DISTRIBUTION BY TYPE  
FISCAL YEARS 2001 TO 2007**

<u>Fiscal Year</u>	<u>Est. Value of Construction</u>	<u>% Distribution</u>	
		<u>Residential</u>	<u>Commercial</u>
2007	\$897,558,790	31%	69%
2006	963,635,840	20	80
2005	559,360,429	21	79
2004	412,337,048	40	60
2003	844,862,605	33	67
2002	462,909,241	31	69
2001	825,695,634	28	72

(1) Includes improvements to existing properties.  
Source: Cambridge Inspectional Services Department.

**Population and Income Characteristics**

According to figures provided by the U.S. Department of Commerce, Bureau of the Census, as of 2000, the City of Cambridge had a population of 101,355. This figure represents a 5.8 percent increase from the 1990 population. The following table represents population figures for selected years.

**CITY OF CAMBRIDGE  
POPULATION AND RATES OF CHANGE**

<u>Year</u>	<u>Population</u>	<u>Rate of Change</u>
2000	101,355	5.8%
1990	95,802	0.5
1980	95,322	-5.0
1970	100,361	-6.8
1960	107,716	-10.8
1950	120,740	—

Source: The 1950, 1960, 1970, 1980, 1990, and 2000 figures are from the U.S. Decennial Census which is provided by the U.S. Department of Commerce, Bureau of the Census.

The 2000 U.S. Census reported the City's median age to be approximately 30 years with a much greater representation of residents in the 25–34 year old age group than the national average. In addition, the City has a very high percentage of individuals who have graduated from high school and who have attended four or more years of college in comparison to the Massachusetts averages.

**SELECTED POPULATION CHARACTERISTICS**

<u>Characteristic</u>	<u>Cambridge</u>	<u>Boston PMSA</u>	<u>Massachusetts</u>	<u>United States</u>
Population (2000) .....	101,355	3,398,051	6,349,097	281,421,906
Median Age				
2000.....	30.4	36.2	36.5	35.3
1990.....	31.1	33.4	33.6	32.9
1980.....	28.6	31.3	31.2	30.0
1970.....	26.8	29.1	28.0	28.0
1960.....	29.6	32.0	32.1	29.5
Age Group (2000 data)				
0-4.....	4.1%	6.2%	6.3%	6.9%
5-17 .....	9.2	16.3	17.4	18.9
18-24.....	21.2	9.4	9.1	9.6
25-44.....	38.5	32.8	31.3	30.2
45-64.....	17.8	22.2	22.4	22.0
65 and over.....	9.2	13.1	13.5	12.4
Total .....	100.0	100.0	100.0	100.0
Four or more years of college education				
25 years or older.....	65.1%	39.5%	33.2%	24.4%
High school graduates				
25 years or older.....	89.5%	87.1%	84.8%	80.4%

Source: U.S. Department of Commerce, Bureau of the Census, Decennial Census, 1960, 1970, 1980, 1990, 2000.

**Income**

Presented below are tables of median family income and per capita income for the most recent years available.

**MEDIAN FAMILY INCOME**

<u>Year</u>	<u>Cambridge</u>	<u>Boston PMSA</u>	<u>Massachusetts</u>	<u>United States</u>
1999	\$59,423	\$64,427	\$61,664	\$50,046
1989	39,990	49,266	44,367	35,225
1979	17,845	22,848	21,166	19,917

Source: U.S. Department of Commerce, Bureau of the Census.

## PER CAPITA INCOME

Year	Cambridge	Boston PMSA	Massachusetts	United States
1999	\$31,156	\$29,246	\$25,952	\$21,587
1989	19,879	23,746	22,236	17,592
1979	7,957	9,880	10,096	9,494

Source: U.S. Department of Commerce, Bureau of the Census.

## EDUCATION

### Elementary and Secondary Schools

The City of Cambridge public school enrollment totals 5,861 for the 2007-08 school year. It is projected that the figures will show a slight decrease over the next three years and a small increase in 2012. In addition to the public school system, there are approximately eleven private and parochial schools as well as three charter schools in the City. As of January 1, 2007, there were approximately 1,350 students enrolled in the private and parochial schools, and 332 in the charter schools.

Summarized below are selected items of information concerning the number and type of public facilities and the total annual school enrollments (actual and projected).

### CITY OF CAMBRIDGE PUBLIC EDUCATION FACILITIES 2007-2008 SCHOOL YEAR

11 Elementary Schools  
1 High School  
1 Administrative Building  
3 Miscellaneous Buildings

Source: Cambridge School Department.

### SCHOOL ENROLLMENT ACTUAL AND PROJECTIONS SCHOOL YEARS 2008-2012 (1)

	2008	2009	2010	2011	2012
Elementary	4,151	4,150	4,052	4,030	4,101
Secondary	1,546	1,476	1,556	1,502	1,472
Tuitioned-out	164	164	164	164	164
Total	5,861	5,790	5,772	5,696	5,737

(1) Enrollments are as of October 1 for the school years shown and include tuitioned-out students. The figures shown for 2008 are actual with the following years as projections. The tuitioned-out category includes special education and vocational education tuitioned-out students.

**CITY OF CAMBRIDGE  
PUBLIC SCHOOL ENROLLMENTS HISTORY (1)**

<b>Fiscal Year</b>	<b>K-8</b>	<b>9-12</b>	<b>Tuitioned- out</b>	<b>Total</b>	<b>Percentage Change</b>
2008	4,151	1,546	164	5,861	1.10%
2007	4,005	1,612	180	5,797	-3.40
2006	4,076	1,738	187	6,001	-6.96
2005	4,361	1,827	262	6,450	-4.53
2004	4,557	1,887	312	6,756	-4.99
2003	4,888	1,889	334	7,111	-2.54
2002	5,073	1,904	319	7,296	-0.96
2001	5,159	1,951	257	7,367	-1.77
2000	5,357	1,937	206	7,500	-1.91
1999	5,531	1,915	200	7,646	-2.90

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(1) Enrollments are as of October 1, for the fiscal years shown.  
Source: Cambridge School Department.

### **Higher Education**

The major institutions of higher education located in the City are Harvard University and the Massachusetts Institute of Technology (M.I.T.).

Harvard University, the nation's oldest institution of higher learning, was established by the Great and General Court of the Massachusetts Bay Colony in 1636, just 16 years after the Pilgrims landed at Plymouth Rock. Harvard has grown from a school of 12 students and a single master to a university with an enrollment of approximately 16,463 degree candidates in 2006-07, the most recent year for which figures are available.

Harvard University is located primarily in Harvard Square. The various schools and colleges include facilities of Harvard College (the undergraduate portion of the University) as well as the Graduate School of Arts and Sciences, Radcliffe College, the Graduate School of Education, the John F. Kennedy School of Government, the Harvard Law School, the Harvard Divinity School, the Graduate School of Design, the Widener Library and the Loeb Drama Center (home of the American Repertory Theater).

Additional facilities include many of Harvard's famous museums, including the Fogg Museum, The Busch Reisinger Museum, the Sackler Museum, the Museum of Comparative Zoology, the Peabody Museum, and the Botanical Museum. In addition to serving as teaching and research facilities, these museums are open to the public. Public exhibitions also are conducted at the Harvard College Observatory and the Harvard Smithsonian Observatory.

While the Massachusetts Institute of Technology began its life across the Charles River, in Boston, the University moved to Cambridge in the early part of this century.

The facilities of the undergraduate and graduate schools for M.I.T., with an enrollment of over 9,998 degree candidates, are located in the Kendall Square area of the City. These include the Graduate School for Architecture and Planning, the Graduate School of Management, the Graduate School of Science, and the Graduate School of Humanities and Social Science.

Additional M.I.T. facilities include the Interdenominational Chapel, Kresge Auditorium, the Hayden Art Gallery, the Margaret Hutchinson Compton Gallery, the Hart Nautical Galleries, the Albert and Vera List Visual Arts Center, and the M.I.T. Museum and Historical Collections, as well as the famous laboratory of Professor Harold Edgerton for Stroboscopic Light Display and Photographs.

## THE CAMBRIDGE PUBLIC HEALTH COMMISSION

In June, 1996, the Massachusetts legislature enacted home rule legislation submitted by the City of Cambridge which created the Cambridge Public Health Commission. Under the enacted legislation, the City's Department of Health and Hospitals, which included the Cambridge Hospital and the Department of Public Health, was transferred to the Commission. The primary objective of the legislation was to give the Commission the flexibility to respond to the major changes in the health care industry resulting from the consolidation and mergers of health care providers. The Commission now operates as a public authority governed by a board of nineteen members who are appointed by the City Manager. Day to day administration of the Commission is overseen by a chief executive officer who is appointed by the Commission board.

In accordance with the home rule legislation, on July 1, 1996, all employees, assets and liabilities of the former City Department of Health and Hospitals were transferred from the City to the Commission, with the exception of existing pensions and general obligation debt liabilities. While the City will continue to carry these long-term obligations on its financial statements, the Commission will annually reimburse the City for the associated costs. The operation of the Department's real property was transitioned from the City to the Commission via a fifty year lease agreement.

As stated previously, the primary aim of the home rule legislation was to allow the Cambridge Hospital the flexibility to affiliate with or acquire other area health care providers, and in particular allowed the Commission to acquire Somerville Hospital's neighborhood health centers, and in July, 1996, the Commission acquired Somerville Hospital. The Commission was further expanded with the addition of Whidden Memorial Hospital in Everett in July 2001. The Commission will evaluate other affiliation opportunities as they arise.

The Commission completed a \$60 million renovation and expansion of the Cambridge Hospital. The project included the construction of a three story 70,000 square foot ambulatory care center, a 200 space underground parking facility, and major renovations of existing facilities. The ambulatory care center was constructed to meet substantial existing and projected demand for outpatient services in the Commission's service area. Financing for the project consisted of \$30 million in City general obligation bonds (issued in February, 1998), and a \$30 million equity contribution by the Commission. While the bonds issued for the project were issued by the City and will remain on the City's financial statements, in practice debt service is being paid by the Commission.

The City has historically provided tax support to the Cambridge Hospital and has continued to do so for the Cambridge Public Health Commission. The level of future property tax support and the services to be provided by the Commission on behalf of the City is outlined in a seven year contract executed by the City and the Commission in December, 2003. Under the terms of the new contract, the City provided the Commission with \$6.5 million in net property tax support in fiscal years 2004 and 2005, \$6.25 million in fiscal year 2006 and \$6.0 million in fiscal year 2007 and will provide \$6.0 million annually for the remainder of the contract. The total amount provided by the City to the Commission under the new contract is significantly less than the amount provided under the contract that was in effect from fiscal year 1997 through fiscal year 2003.

# **PART IV: CITY INDEBTEDNESS AND CAPITAL PLAN**

## **AUTHORIZATION OF GENERAL OBLIGATION BONDS AND NOTES**

Serial bonds and notes are authorized by vote of two-thirds of all members of the City Council. Provision is made for a referendum on the borrowing authorization if there is a timely filing of a petition bearing the requisite number of signatures. Refunding bonds and notes are authorized by the City Council. Borrowings for some purposes require State administrative approval.

When serial bonds (or notes) have been authorized, bond anticipation notes may be issued by the officers authorized to issue the serial bonds (or notes). Temporary loans in anticipation of the revenue of the fiscal year in which the debt is incurred or in anticipation of authorized federal and state aid generally may be made by the Treasurer with the approval of the City Manager.

## **DEBT LIMITS**

### **General Debt Limit**

Under Massachusetts statutes, the General Debt Limit of the City of Cambridge consists of a Normal Debt Limit and a Double Debt Limit. The Normal Debt Limit of the City is 5 percent of the valuation of taxable property as last equalized by the State Department of Revenue. The City of Cambridge can authorize debt up to this amount without State approval. It can authorize debt up to twice this amount (the Double Debt Limit) with the approval of the state Municipal Finance Oversight Board composed of the State Treasurer, the State Auditor, the Attorney General and the Director of Accounts.

There are many categories of general obligation debt which are exempt from and do not count against the General Debt Limit. Among others, these exempt categories include revenue anticipation notes and grant anticipation notes, emergency loans, loans exempted by special laws, certain school bonds, sewer bonds, solid waste disposal facility bonds, and economic development bonds supported by tax increment financing and, subject to special debt limits, bonds for water (limited to 10 percent of equalized valuation), housing, urban renewal and economic development (subject to various debt limits), and electric, gas, community antenna television systems and telecommunications systems (subject to separate limits). Revenue bonds are not subject to these debt limits. The General Debt Limit and the special debt limit for water bonds apply at the time the debt is authorized. The other special debt limits generally apply at the time the debt is incurred.

### **Revenue Anticipation Notes**

The amount borrowed in each fiscal year through the issuance of revenue anticipation notes is limited to the tax levy of the prior fiscal year, together with the net receipts in the prior fiscal year from the motor vehicle excise and certain payments made by the Commonwealth in lieu of taxes. The City's fiscal year ends on June 30. Notes issued at the end of the fiscal year may mature in the following fiscal year, and notes may be refunded into the following fiscal year, to the extent of the uncollected unabated current tax levy and certain other items, including revenue deficits, overlay deficits, final judgements and lawful unappropriated expenditures, which are to be added to the next tax levy, but excluding revenue deficits arising from a failure to collect taxes of earlier years (see *Taxation to Meet Deficits* below). In any event, the period from an original borrowing to its final maturity cannot exceed one year.

## **TYPES OF OBLIGATIONS**

### **General Obligations**

Under Massachusetts statutes, the City of Cambridge is authorized to issue general obligation indebtedness of these types:

### **Serial Bonds and Notes**

These are generally required to be payable in equal or diminishing annual principal amounts beginning no later than the end of the next fiscal year commencing after the date of issue and ending within the terms permitted by law. Level debt service is permitted for bonds or notes issued for certain pur-

poses, including self-supporting enterprise purposes, certain state-aided school projects, and certain community preservation and open space projects, as well as for those projects for which debt service has been exempted from property tax limitations. The principal amounts of certain economic development bonds supported by tax increment financing may be payable in equal, diminishing or increasing amounts beginning within 5 years after the date of issue. The maximum terms of serial bonds and notes vary from one year to 40 years, depending on the purpose of the issue. Most of the purposes are capital projects. Bonds and notes may be made callable and redeemed prior to their maturity, and a redemption premium may be paid. Refunding bonds or notes may be issued subject to the maximum term measured from the date of the original bonds or notes. Serial bonds may be issued as “qualified bonds” with the approval of the state Municipal Finance Oversight Board composed of the State Treasurer, the State Auditor, the Attorney General and the Director of Accounts, subject to such conditions and limitations (including restrictions on future indebtedness) as may be required by the Board. Qualified bonds may mature not less than 10 nor more than 30 years from their dates and are not subject to the amortization requirements described above. The State Treasurer is required to pay the debt service on “qualified” bonds and thereafter to withhold the amount of the debt service from state aid or other state payments; administrative costs and any loss of interest income to the Commonwealth are to be assessed upon the City.

### **Bond Anticipation Notes**

These generally must mature within two years of their original dates of issuance but may be refunded from time to time for a period not to exceed five years from their original dates of issuance, provided that for each year that the notes are refunded beyond the second year they must be paid in part from revenue funds in an amount at least equal to the minimum annual payment that would have been required if the bonds had been issued at the end of the second year. For certain school projects, however, notes may be refunded from time to time for a period not to exceed seven years without having to pay any portion of the principal of the notes from revenue funds. The maximum term of bonds issued to refund bond anticipation notes is measured (except for certain school projects) from the date of the original issue of the notes.

### **Revenue Anticipation Notes**

Revenue Anticipation Notes are issued to meet current expenses in anticipation of taxes and other revenues. They must mature within one year but, if payable in less than one year, may be refunded from time to time up to one year from the original date of issue.

### **Grant Anticipation Notes**

Grant Anticipation Notes are issued for temporary financing in anticipation of federal grants and state and county reimbursements. They must generally mature within two years but may be refunded from time to time as long as the municipality remains entitled to the grant or reimbursement.

### **Revenue Bonds**

Cities and towns may issue revenue bonds for solid waste disposal facilities, for projects financed under the Commonwealth’s water pollution abatement or drinking water revolving loan programs and for certain economic development projects supported by tax increment financing. In addition, cities and towns having electric departments may issue revenue bonds, and notes in anticipation of such bonds, subject to the approval of the State Department of Telecommunications and Energy. The City of Cambridge does not have an electric department. The legislation creating the Cambridge Public Health Commission authorizes the Commission to issue revenue bonds. No such bonds have been authorized. (see *The Cambridge Public Health Commission*).

**CITY OF CAMBRIDGE  
STATEMENT OF INDEBTEDNESS  
LONG-TERM BONDS AND TEMPORARY LOANS (1)  
AS OF JUNE 30, 2007**

**Bonds:**

	<u>Outstanding Bonds Prior To This Issue</u>	<u>Authorized Unissued Prior To This Issue</u>	<u>Outstanding After This Issue</u>	<u>Authorized Unissued After This Issue</u>
Within General				
Debt Limit: (2) .....	\$226,046,396	\$139,892,444	\$295,931,396	\$70,007,444
Outside General				
Debt Limit:				
School (3) .....	7,850,000	—	7,850,000	—
Water .....	45,689,363	—	45,689,363	—
Sub Total .....	<u>53,539,363</u>	<u>—</u>	<u>53,539,363</u>	<u>—</u>
Total Bonds .....	<u>\$279,585,759</u>	<u>\$139,892,444</u>	<u>\$349,470,759</u>	<u>\$70,007,444</u>

**Temporary Loans:**

	<u>Outstanding Notes</u>
Bond Anticipation .....	\$0
Grant Anticipation .....	0
Revenue Anticipation: (4)	
For Current Year .....	0
For Prior Year .....	0
	<u>\$0</u>

- (1) Excludes lease and installment purchase obligations, overlapping debt, and unfunded pension liability.
- (2) Based upon the 2006 final equalized valuation of the City, the Normal General Debt Limit is \$1,226,472,945 and the Double General Debt Limit (see “Debt Limit” above) is \$2,452,945,890.
- (3) The unpaid balance of state school construction grants payable over the life of outstanding school bonds for both principal and interest (interest is partially or wholly included in eligible costs of projects approved after January 1, 1971) was estimated at approximately \$3,875,350 on June 30, 2007. Source: Massachusetts School Building Authority.
- (4) The City has not borrowed in anticipation of revenues since fiscal year 1987.

Source: City Department of Finance.

## CONTRACTS AND MUNICIPAL LEASES

Municipal contracts are generally limited to currently available appropriations. A city or town generally has authority to enter into contracts for the exercise of any of its corporate powers for any period of time deemed to serve its best interests, but generally only when funds are available for the first fiscal year; obligations for succeeding fiscal years generally are expressly subject to availability and appropriation of funds. Municipalities have specific authority in relatively few cases to enter long-term contractual obligations that are not subject to annual appropriation, including contracts for refuse disposal and sewage treatment and disposal. Municipalities may also enter into long-term contracts in aid of housing and renewal projects. There may be implied authority to make other long-term contracts required to carry out authorized municipal functions, such as contracts to purchase water from private water companies. The City is currently not a party to any such long-term service contracts.

Municipal contracts relating to solid waste disposal facilities may contain provisions requiring the delivery of minimum amounts of waste and payments based thereon and requiring payments in certain circumstances without regard to the operational status of the facilities.

Municipal electric departments have statutory power to enter into long-term contracts for joint ownership and operation of generating and transmission facilities and for the purchase or sale of capacity, including contracts requiring payments without regard to the operational status of the facility.

Pursuant to the Home Rule Amendment to the Massachusetts Constitution (see “Constitutional Status and Form of Government” below), cities and towns may also be empowered to make other contracts and leases.

The City has not entered into any substantial financing lease or installment purchase contracts, but does lease certain real estate at an annual aggregate rental cost of approximately \$355,000.

**CITY OF CAMBRIDGE  
GROSS AND NET DIRECT DEBT  
as of June 30, 2007 (1)**

General Obligation Bonds (before current issue).....	\$258,895,000
MWPAT and MWRA Loans .....	20,690,759
	<hr/>
Gross Direct Debt.....	279,585,759
Current Issue .....	69,885,000
	<hr/>
TOTAL GROSS DIRECT DEBT .....	349,470,759
Less:	
Self-Supporting GO Water Bonds.....	36,280,000
Self-Supporting GO Sewer Bonds .....	51,399,500
Self-Supporting GO Golf Course Bonds.....	510,000
Self-Supporting MWPAT and MWRA Loans .....	14,150,019
Self-Supporting GO Hospital Bonds.....	16,495,000
Self-Supporting HUD Section 108 Loan .....	355,000
Self-Supporting Current Issue for Sewer .....	6,242,358
	<hr/>
SUBTOTAL SELF-SUPPORTING .....	125,431,877
Less:	
Commonwealth Subsidy of MWPAT Loans (2).....	6,540,740
Commonwealth Subsidy of School Debt Service (3) .....	3,524,106
	<hr/>
TOTAL NET DIRECT DEBT .....	<u>\$213,974,036</u>

(1) Includes current issue, the “Bonds.”

(2) This figure represents the subsidies to be applied to the balance of the principal on sewer loans by the Massachusetts Water Pollution Abatement Trust (MWPAT).

(3) This figure represents the amount outstanding in principal reimbursements from the state for school construction projects as of June 30, 2007. Interest costs have been excluded from this figure in order to show only that portion of the State reimbursements which may be applied against the outstanding debt. Source: Massachusetts School Building Authority.

Source: City Department of Finance.

**OVERLAPPING DEBT**

**Massachusetts Water Resources Authority**

The Massachusetts Water Resources Authority (the “MWRA”) provides wholesale drinking water services in whole or in part to 48 cities, towns and special purpose entities and provides wastewater collection and treatment services to 43 cities, towns and special purpose entities. Under its enabling legislation, as amended, the aggregate principal amount of all bonds issued by the MWRA for its corporate purposes may not exceed \$6.1 billion outstanding at any time. Its obligations are secured by revenues of the MWRA. The MWRA assesses member cities, towns and special purpose entities, which continue to provide direct retail water and sewer services to users. The cities, towns and other entities collect fees from the users to pay all or part of the assessments; some municipalities levy property taxes to pay part of the amounts assessed upon them.

**Massachusetts Bay Transportation Authority**

The Massachusetts Bay Transportation Authority (the “MBTA”) was created in 1964 to finance and operate mass transportation facilities within the greater Boston metropolitan area. Under its enabling act, the MBTA is authorized to issue bonds for capital purposes, other than refunding bonds, and for certain specified purposes to an outstanding amount, which does not exceed the aggregate principal amount of \$3,556,300,000. In addition, pursuant to certain of the Commonwealth’s transportation bond bills, the MBTA is authorized to issue additional bonds for particular capital projects. The MBTA also is authorized to issue bonds of the purpose of refunding bonds. Under the MBTA’s enabling act, debt service, as well as other operating expenses of the MBTA, are to be financed by a dedicated revenue stream consisting of the amounts assessed on the cities and towns of the MBTA and a dedicated portion of the statewide sales tax. The amount assessed to each city and town is based on its weighted percentage of the total population of the cities and towns in the MBTA as provided in the enabling act. The aggregate amount of such assessments is generally not permitted to increase by more than 2.5 percent per year.

The following table sets forth the portion of overlapping debt assessed to the City (1):

<b>CITY OF CAMBRIDGE OVERLAPPING DEBT</b>				
	<u>Outstanding</u>	<u>Authorized Unissued</u>	<u>Estimated City Share</u>	<u>Overlapping Debt</u>
Massachusetts Water Resources Authority (2)				
Sewer.....	\$3,618,254,000	(see above)	5.11%	<u>\$185,026,900</u>
Total.....				<u><u>\$185,026,900</u></u>

(1) Excludes temporary loans and lease payments. Omits debt of the Commonwealth and of the MBTA.

(2) Source: MWRA. Debt as of June 30, 2007.

Source: City Department of Finance.

**CITY OF CAMBRIDGE  
KEY DEBT RATIOS  
as of June 30, 2007**

	<u>Amount (1)</u>	<u>Per Capita (2)</u>	<u>Ratio to Assessed Valuation (3)</u>
Gross Direct Debt .....	\$349,470,759	\$3,448	1.5%
Net Direct Debt (4).....	213,974,036	2,111	0.9
Gross Direct and Overlapping Debt .....	534,497,659	5,274	2.3
Net Direct and Overlapping Debt .....	399,000,936	3,937	1.7

(1) Includes current bond issue.

(2) Based on 2000 population of 101,355.

(3) Based on January 1, 2007 value of \$23,541,195,566.

(4) Excludes general obligation bonds that are in practice repaid from user fees and thus are self-supporting. This includes GO bonds issued for water and sewer purposes. Also excludes portion of principal of school bonds expected to be paid with state grants and loans from the Massachusetts Water Pollution Abatement Trust (MWPAT) to be paid from state assistance.

Source: City Department of Finance.

**CITY OF CAMBRIDGE  
FIVE-YEAR DEBT SUMMARY  
OUTSTANDING GENERAL OBLIGATION DEBT  
FISCAL YEARS 2003 TO 2007 (1)(2)  
(\$ in 000s)**

	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Inside .....	\$123,971	\$140,530	\$171,876	\$218,634	\$226,046
Outside:					
School .....	25,251	19,383	14,575	11,090	7,850
Water.....	66,789	63,820	58,746	52,578	45,689
Sub Total .....	92,040	83,203	73,321	63,568	53,539
Total.....	<u>\$216,011</u>	<u>\$223,733</u>	<u>\$245,197</u>	<u>\$282,202</u>	<u>\$279,585</u>

(1) Outstanding principal on general obligation bonds. Excludes temporary notes, lease and installment purchase obligations, overlapping debt, and unfunded pension liability. As of June 30 of each fiscal year.

(2) Does not include current issue.

Source: City Department of Finance.

**CITY OF CAMBRIDGE  
GENERAL OBLIGATION BONDS  
SCHEDULE OF PRINCIPAL AND INTEREST  
PAYMENTS BY FISCAL YEAR  
As of June 30, 2007 (1)**

<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Principal This Issue</b>	<b>Interest This Issue(2)</b>	<b>Total</b>
2008	\$ 34,825,374	\$10,766,060	\$ —	\$ —	\$ 45,591,434
2009	33,666,645	9,655,004	4,990,000	2,284,713	50,597,037
2010	33,597,028	8,303,979	4,980,000	2,135,013	49,016,020
2011	30,603,183	7,007,563	4,980,000	1,985,613	44,576,359
2012	24,108,377	5,884,939	4,980,000	1,836,213	36,809,529
2013	20,855,160	4,986,051	4,980,000	1,686,813	32,508,024
2014	18,002,774	4,152,691	4,980,000	1,537,413	28,672,878
2015	15,492,218	3,430,179	4,980,000	1,388,013	25,290,410
2016	11,615,000	2,798,763	4,975,000	1,238,613	20,627,376
2017	9,965,000	2,312,113	4,970,000	1,089,363	18,336,476
2018	8,445,000	1,891,463	4,970,000	927,838	16,234,301
2019	6,950,000	1,530,538	2,010,000	766,313	11,256,851
2020	4,990,000	1,277,338	2,010,000	695,963	8,973,301
2021	4,530,000	1,084,638	2,010,000	625,613	8,250,251
2022	4,530,000	903,438	2,010,000	552,750	7,996,188
2023	4,530,000	719,051	2,010,000	477,375	7,736,426
2024	4,530,000	534,125	2,010,000	402,000	7,476,125
2025	4,100,000	346,750	2,010,000	321,600	6,778,350
2026	3,400,000	176,375	2,010,000	241,200	5,827,575
2027	850,000	34,000	2,010,000	160,800	3,054,800
2028	—	—	2,010,000	80,400	2,090,400
	<u>\$279,585,759</u>	<u>\$67,795,058</u>	<u>\$69,885,000</u>	<u>\$20,433,613</u>	<u>\$437,700,105</u>

(1) Excludes lease and installment purchase obligations, overlapping debt, and unfunded pension liability. Includes full principal and interest on MWPAT sewer loans.

(2) Individual amounts may not add to the total due to rounding.

Source: City Department of Finance.

**RAPIDITY OF PRINCIPAL RETIREMENT  
ALL GENERAL OBLIGATION BONDS**

The following table shows the rate at which the City's principal amount of debt will be retired based on the amount outstanding on June 30, 2007 including these Bonds.

<b>Maturing Within</b>	<b>Amount to be Retired</b>	<b>Cumulative % Principal Retired</b>
5 years	\$176,730,607	50.57%
10 years	277,545,759	79.42
20 years	349,470,759	100.00

Source: City Department of Finance.

**CITY OF CAMBRIDGE  
RATIO OF GROSS DIRECT DEBT TO  
ASSESSED VALUE AND GROSS DIRECT DEBT  
PER CAPITA  
FISCAL YEARS 2003 TO 2007**

<b>Fiscal Year</b>	<b>Population (1)</b>	<b>Assessed Value (2)</b>	<b>Gross Direct Debt (3)</b>	<b>Ratio of Gross Direct Debt to Assessed Value</b>	<b>Gross Direct Debt Per Capita</b>
2003	101,355	\$17,750,735,596	\$251,175,958	1.4%	\$2,478
2004	101,355	19,226,572,680	269,817,142	1.4	2,662
2005	101,355	21,348,000,524	312,711,981	1.5	3,085
2006	101,355	21,846,898,010	314,377,132	1.4	3,102
2007	101,355	22,167,135,334	349,470,759 (4)	1.6	3,448

(1) Population estimates are from the U.S. Department of Commerce, Bureau of the Census for 2000.

(2) All of the assessed values shown reflect full market value.

(3) As of June 30 of that fiscal year.

(4) Includes current issue, the "Bonds".

Source: City Department of Finance.

**CITY OF CAMBRIDGE  
RATIO OF ANNUAL DEBT SERVICE FOR GENERAL BONDED DEBT  
TO TOTAL EXPENDITURES  
FISCAL YEARS 2003 TO 2007**

<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total Debt Service</b>	<b>Total Expenditures (1)</b>	<b>Ratio of Debt Service to Total Expenditures</b>
2003	\$25,825,664	\$9,550,789	\$35,376,453	\$328,943,844	10.8%
2004	28,039,796	9,223,497	37,263,293	334,865,933	11.1
2005	29,484,947	9,055,488	38,540,435	344,893,410	11.2
2006	30,705,099	9,617,858	40,322,957	368,205,099	11.0
2007	34,030,127	10,791,083	44,821,210	384,976,060	11.6

(1) Includes all categories of the City's operating budget.

**PUBLIC INVESTMENT PROGRAM**

The City's Public Investment Program provides for improvements to the City's public facilities for the ensuing fiscal year and four years thereafter, along with a means of financing these improvements. The first year of the program constitutes the capital budget for the current fiscal year; the remaining four years serve as a planning guide. The plan is reviewed periodically and is completely revised each year during the City's annual budget process. The approved Public Investment Program is the result of a process that balances the need for public facilities against the fiscal capability of the City to provide for these needs.

Since fiscal year 1985 the City has formally funded a portion of its Public Investment Program on a "pay-as-we-go" basis out of current general fund revenues. This financing source shows a moderate decrease from \$2,450,000 in fiscal year 2007 to \$2,200,000 in fiscal year 2008. The five year plan calls for a total of \$11,000,000 in general fund revenues or free cash to be allocated to the Public Investment Fund. Revenues from the Community Preservation Act (CPA), which are used to fund certain capital projects, are appropriated separately and are not included in this plan.

The present plan, which was approved by the City Council on May 21, 2007, is a program of capital spending for the five-year period beginning July 1, 2007 and ending June 30, 2012. The projects in the plan, however, are considered for planning purposes and may be deleted, altered, or rescheduled in any manner, at any time, by the City Council. The estimated cost of the five-year program is \$180,820,340. The uses by project categories and major funding sources for the total program as noted in the Public Investment Program are projected as follows:

**PUBLIC INVESTMENT PROGRAM  
SUMMARY OF EXPENDITURES BY CATEGORY  
FISCAL YEARS 2008 TO 2012**

<u>Expenditure Category</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Total</u>
General						
Government ...	\$ 570,000	\$ 570,000	\$ 570,000	\$ 570,000	\$ 570,000	\$ 2,850,000
Public Safety .....	395,000	460,000	7,160,000	400,000	400,000	8,815,000
Community						
Maintenance & Development...	18,317,295	51,012,805	22,622,805	38,327,805	35,232,805	165,513,515
Human Resource						
Development	541,365	476,365	426,365	536,365	536,365	2,516,825
Education .....	225,000	225,000	225,000	225,000	225,000	1,125,000
<b>Total .....</b>	<b>\$20,048,660</b>	<b>\$52,744,170</b>	<b>\$31,004,170</b>	<b>\$40,059,170</b>	<b>\$36,964,170</b>	<b>\$180,820,340</b>

Source: "Public Investment Plan, Fiscal Year 2008 to Fiscal Year 2012," Annual Budget Fiscal Year 2008, as adopted.

**PUBLIC INVESTMENT PROGRAM  
USES AND SOURCES OF FUNDS  
FISCAL YEARS 2008 TO 2012**

<u>Uses</u>	<u>Total Amount</u>	<u>Percent of Total</u>
General Government .....	\$ 2,850,000	1.58%
Public Safety .....	8,815,000	4.88
Community Maintenance and Development		
Housing Development .....	5,006,425	2.77
Economic Development .....	3,715,000	2.05
Streets, Highways & Transportation ....	20,137,020	11.14
Water & Sewer .....	136,205,070	75.32
Other .....	450,000	0.25
Human Resource Development .....	2,516,825	1.39
Education .....	1,125,000	0.62
<b>Total .....</b>	<b>\$180,820,340</b>	<b>100.00%</b>

<u>Sources</u>	<u>Total Amount</u>	<u>Percent of Total</u>
Free Cash .....	\$ 5,000,000	2.77%
Property Taxes .....	6,000,000	3.32
Block Grant .....	8,290,750	4.59
Parking Fund .....	4,500,000	2.49
Fund Balance/Parking Fund .....	3,250,000	1.80
Sewer Service Charge .....	5,300,000	2.93
Water Service Charge .....	8,100,000	4.48
Bond Proceeds .....	71,415,000	39.48
Chapter 90 Grant .....	9,137,020	5.05
MWRA Grant .....	59,690,070	33.01
Golf Course Fees .....	137,500	0.08
<b>Total .....</b>	<b>\$180,820,340</b>	<b>100.00%</b>

Source: "Public Investment Plan, Fiscal Year 2008 to Fiscal Year 2012," Annual Budget Fiscal Year 2008, as adopted.

**PUBLIC INVESTMENT PROGRAM  
SOURCES OF FINANCING  
FISCAL YEARS 2008 TO 2012**

<b>Financing Category</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>Total</b>
<b>General Government:</b>						
Property Taxes	\$ 570,000	\$ 570,000	\$ 570,000	\$ 570,000	\$ 570,000	\$ 2,850,000
Subtotal	\$ 570,000	\$ 570,000	\$ 570,000	\$ 570,000	\$ 570,000	\$ 2,850,000
<b>Public Safety:</b>						
Property Taxes	\$ 395,000	\$ 460,000	\$ 460,000	\$ 400,000	\$ 400,000	\$ 2,115,000
Bond Proceeds	—	—	\$ 6,700,000	—	—	\$ 6,700,000
Subtotal	\$ 395,000	\$ 460,000	\$ 7,160,000	\$ 400,000	\$ 400,000	\$ 8,815,000
<b>Community Maintenance &amp; Development:</b>						
Property Taxes	\$ 235,000	\$ 170,000	\$ 170,000	\$ 230,000	\$ 230,000	\$ 1,035,000
Free Cash	325,000	390,000	440,000	330,000	330,000	1,815,000
Parking Fund	900,000	900,000	900,000	900,000	900,000	4,500,000
Fund Balance/ Parking Fund	1,500,000	1,750,000	—	—	—	3,250,000
Sewer Service Charge	1,500,000	1,500,000	500,000	900,000	900,000	5,300,000
Water Service Charge	1,000,000	1,300,000	1,600,000	1,900,000	2,300,000	8,100,000
Block Grant	1,594,285	1,594,285	1,594,285	1,594,285	1,594,285	7,971,425
Chapter 90	1,502,940	1,908,520	1,908,520	1,908,520	1,908,520	9,137,020
MWRA Grant	1,250,070	30,018,000	—	15,377,000	13,045,000	59,690,070
Bond Proceeds	8,510,000	11,482,000	15,510,000	15,188,000	14,025,000	64,715,000
Subtotal	\$18,317,295	\$51,012,805	\$22,622,805	\$38,327,805	\$35,232,805	\$165,513,515
<b>Human Resource Development:</b>						
Free Cash	\$ 450,000	\$ 385,000	\$ 335,000	\$ 445,000	\$ 445,000	\$ 2,060,000
Block Grant	63,865	63,865	63,865	63,865	63,865	319,325
Golf Course Fees	27,500	27,500	27,500	27,500	27,500	137,500
Subtotal	\$ 541,365	\$ 476,365	\$ 426,365	\$ 536,365	\$ 536,365	\$ 2,516,825
<b>Education:</b>						
Free Cash	\$ 225,000	225,000	225,000	225,000	225,000	\$ 1,125,000
Subtotal	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 1,125,000
<b>Grand Total</b>	<b>\$20,048,660</b>	<b>\$52,744,170</b>	<b>\$31,004,170</b>	<b>\$40,059,170</b>	<b>\$36,964,170</b>	<b>\$180,820,340</b>

Source: "Public Investment Plan, Fiscal Year 2008 to Fiscal Year 2012."  
Annual Budget Fiscal Year 2008, as adopted.

# PART V: CITY FINANCIAL INFORMATION

## BASIS OF ACCOUNTING AND REPORTING STRUCTURE

All of the City's Governmental Funds and Expendable Trust Funds are reported under the modified accrual basis of accounting. Accordingly, revenues are recorded when susceptible to accrual, i.e., both measurable and available. Available means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. The City recognizes funds received 60 days after the close of its fiscal year as revenue of that reporting period. All other amounts not received during that period are deferred and recognized in future accounting periods. Expenditures, other than interest on long-term debt, are recorded when the liability is incurred.

In applying the susceptible to accrual concept to intergovernmental revenues, the legal and contractual requirements of the numerous individual programs are used as guidance. There are however, essentially two types of these revenues. In one, moneys must be expended on the specific purpose or project before any amounts will be reimbursed to the City; therefore, revenues are recognized based upon the expenditures recorded. In the other, moneys are virtually unrestricted as to purpose of expenditure and are usually revocable only for failure to comply with prescribed compliance requirements. These resources are reflected as revenues at the time of receipt or earlier if the susceptible to accrual criteria is met.

The accrual basis of accounting is followed by proprietary and fiduciary fund types.

### Reporting Entity

The combined financial statements present information on organizations and activities of the City of Cambridge for which the City Council has oversight responsibility. These entities include the City's Water Department and the Cambridge Retirement System. The financial statements for the Retirement System are presented for the year ending December 31, 2005, which is the system's fiscal period for reporting to the Commissioner of the Retirement of the Commonwealth of Massachusetts. The financial statements for the year ending December 31, 2006 are in the process of being prepared. The operations of the Cambridge Housing Authority and the Cambridge Redevelopment Authority are not defined as part of the reporting entities as they are not subject to the financial controls of the City Manager or the City Council.

### Fund Accounting

The activities of the City are accounted for through the use of several funds and a long-term debt group of accounts, each of which is a separate accounting entity. The operations of each fund are accounted for through a separate set of self-balancing accounts which are summarized by type in the financial statements. The following fund types and account groups are used by the City:

#### *Governmental Funds*

*General Fund*—This fund is the general operating fund of the City. It is used to account for all financial resources except those required to be accounted for in another fund.

*Special Revenue Funds*—These funds are used to account for the proceeds of specific revenue sources (other than expendable trusts or major capital projects) that are legally restricted to expenditures for specified purposes.

*Public Investments Fund*—This fund is used to account for the financial resources and expenditures for the acquisition or construction of major capital facilities (other than those financed by proprietary funds).

### *Proprietary Funds*

*Enterprise Funds*—These funds are used to account for the City's operations: (1) that are financed and operated in a manner similar to private business enterprises—where the intent is that the costs (expenses, including depreciation) of providing services to the public be financed or recovered primarily through user charges; or (2) where a periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

*Internal Service Funds*—These funds are used to account for the financing of services provided by one department or agency to other departments or agencies of the City, or to other governmental units, on a cost-reimbursement basis.

### *Fiduciary Funds*

*Trust and Agency Funds*—These funds are used to account for assets being held by the City in a trustee capacity or as an agent for individuals, private organizations, other governmental units, and/or other funds. Expendable trust and agency funds are accounted for and reported as governmental funds.

### *Account Group*

*General Long-Term Debt*—This group of accounts is used to account for all long-term debt of the City except for debt issued for hospital improvements.

## **BUDGET AND APPROPRIATION PROCESS**

Under Massachusetts statutes and the City Charter, the City Manager is required to submit a budget of proposed expenditures for the fiscal year beginning on the next July 1 within 170 days after the annual organization of the City government (which is ordinarily in early January). The City Council may make appropriations for the recommended purposes and may reduce or reject any item. Without a recommendation of the City Manager, the Council may not make any appropriation for a purpose not included in the proposed budget (except by a two-thirds vote in the case of the failure of the City Manager to recommend an appropriation for such a purpose within 7 days after a request from the Council). The Council may not increase any item without the recommendation of the City Manager (except as provided by legislation, subject to local acceptance, under which the school budget can be increased upon recommendation of the school committee and by two-thirds vote of the Council, provided that such increase does not cause the total annual budget to exceed the property tax limitations). If the City Council fails to act on any item of the proposed budget within 45 days, that item takes effect.

City department heads are generally required to submit their budget requests to the city manager between December 1 and mid-January. This does not apply to the school department, which must submit its requests in time for the manager to include them in his submission to the council.

If the City Manager does not make a timely budget submission, provision is made for preparation of a budget by the Council. Provision is also made for supplementary appropriations upon recommendation of the City Manager.

Under certain circumstances and subject to certain limits and requirements, the city council of a city, upon the recommendation of the mayor or city manager, may transfer amounts appropriated for the use of one department (except for a municipal light department or a school department) to another appropriation for the same department or for the use of any other department.

Water Department expenditures are included in the budgets adopted by the City Council. Under legislation enacted in 1981 any city or town which accepts the legislation may provide that the appropriation for the operating costs of any department may be offset, in whole or in part, by estimated receipts from fees charged for services provided by the department.

As a result of the Proposition 2½ legislation adopted in November of 1980, the Cambridge School Committee is no longer autonomous with respect to school expenditures for current purposes. The school budget is limited to the total amount appropriated by the City Council, but the School Committee

retains full power to allocate the funds appropriated. State legislation known as the Education Reform Act of 1993, as amended, imposes certain minimum expenditure requirements on municipalities with respect to funding for education. The requirements are determined on the basis of formulas affected by various measures of wealth and income, enrollments, prior levels of local spending and state aid, and other factors.

State and county assessments, abatements in excess of overlays, principal and interest not otherwise provided for, and final judgements are included in the tax levy whether or not included in the budget. Revenues are not required to be set forth in the budget but estimated non-tax revenues are taken into account by the assessors in fixing the tax levy.

### **Budget Comparison**

The following table shows a comparison of the budgeted operating revenues and expenditures of the City for fiscal years 2004 through 2008. Health insurance, retirement and certain other employee benefit costs are included in departmental budgets. Debt service on school projects is included in the School budget. Debt service on the Cambridge Hospital project is included in the Debt Service budget.

The fiscal year 2008 budget of \$416,958,798 includes all appropriations made to operating budgets prior to the calculation of the fiscal year 2008 tax rate. This figure includes overlay deficits from the prior year as well as the overlay reserve and offsets for the current fiscal year. The fiscal year 2008 operating budget represents an increase of \$16,893,959, or 4.2%, over the fiscal year 2007 budget. Increases in the fiscal year 2008 budget include salary adjustments for employees which are spread over most City departments, debt service costs, health and retirement costs, Massachusetts Water Resources Authority and State (Cherry Sheet) Assessments, energy costs, and additional school expenditures of \$2,328,755.

The largest source of funding for the operating budget is property taxes. This revenue increased from a fiscal year 2007 level of \$231,787,094 (including an allocation of \$1,450,000 to the Public Investment Fund) to a fiscal year 2008 level of \$242,334,374 (including \$1,200,000 allocated to the Public Investment Fund). An additional \$10,338,660 from other current revenue sources has been combined with bond authorizations of \$8,510,000 for a total capital budget of \$20,048,660.

**CITY OF CAMBRIDGE**  
**BUDGETED REVENUES AND EXPENDITURES**  
**FISCAL YEARS 2004 THROUGH 2008**  
**(\$ in 000s)**

	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
<b>Revenues:</b>					
Real & Personal Property Taxes(1)	\$207,099.4	\$220,443.4	\$221,460.3	\$230,337.1	\$241,134.4
<b>Local Estimated Receipts:</b>					
Motor Vehicle Excise .....	5,613.5	5,651.9	6,016.6	5,799.1	5,823.8
Water .....	14,415.9	14,809.0	14,869.2	15,515.9	17,278.6
Sewer .....	25,850.6	26,769.5	28,604.7	31,446.2	32,882.1
Interest Income .....	1,290.0	800.0	1,660.7	3,800.0	4,225.0
Other Local Receipts .....	41,522.1	42,664.4	45,467.0	47,327.7	48,823.7
Subtotal .....	<u>88,692.1</u>	<u>90,694.8</u>	<u>96,618.2</u>	<u>103,888.9</u>	<u>109,033.2</u>
State Aid .....	38,568.5	40,753.2	42,811.5	43,143.1	43,539.0
Other Available Funds .....	15,770.9	17,658.5	23,819.0	22,695.7	23,252.2
Total Revenues .....	<u>\$350,130.9</u>	<u>\$369,549.9</u>	<u>\$384,709.0</u>	<u>\$400,064.8</u>	<u>\$416,958.8</u>
<b>Expenditures:</b>					
<b>Deficits to be Raised:</b>					
Overlay .....	\$ 0.4	\$ 987.1	\$ 0.0	\$ 0.0	\$ 4.5
Other .....	132.8	144.4	148.6	143.6	143.9
Subtotal Deficits .....	<u>133.2</u>	<u>1,131.5</u>	<u>148.6</u>	<u>143.6</u>	<u>148.4</u>
Overlay Reserve .....	4,499.4	4,515.9	4,510.3	4,427.1	4,535.8
<b>Fixed Expenses:</b>					
State & County					
Assessments .....	4,639.7	5,625.1	8,224.1	8,379.9	8,443.8
Mass. Water Resources					
Authority .....	16,143.1	16,177.5	15,987.5	17,678.6	18,856.8
Debt Service(2) .....	21,462.8	23,917.1	28,075.3	33,069.6	34,254.0
Retirement System(3) .....	14,410.6	16,391.9	16,537.9	17,616.1	19,921.6
MBTA .....	7,269.2	7,421.2	7,593.3	7,818.1	8,067.2
Cambridge Public Health					
Commission .....	6,500.0	6,500.0	6,250.0	6,000.0	6,000.0
Other Fixed Costs(4) .....	11,805.8	1,954.1	2,137.2	2,295.8	2,686.1
Subtotal Fixed .....	<u>\$ 72,231.2</u>	<u>\$ 77,986.9</u>	<u>\$ 84,805.3</u>	<u>\$ 92,858.1</u>	<u>98,229.5</u>
<b>Variable Expense (Budget):</b>					
Schools .....	117,872.5	122,053.2	124,044.5	125,362.2	127,691.1
Police .....	29,966.0	31,515.2	33,161.6	34,188.9	35,175.7
Fire .....	27,793.1	28,891.8	31,003.9	31,490.3	32,666.2
Public Works:					
Water .....	16,759.7	17,098.1	17,104.0	17,195.0	17,898.7
Sewer(5) .....	1,806.3	1,918.1	1,978.2	1,961.8	0
Highway(5) .....	2,817.5	3,241.2	3,306.3	3,598.3	0
Other .....	16,953.1	18,488.8	19,080.5	20,136.3	26,879.7
General Government .....	15,679.0	18,702.0	20,028.7	20,969.2	19,224.6
Other Variable .....	43,619.9	44,007.2	45,537.1	47,734.0	54,509.1
Subtotal Variable .....	<u>\$273,267.1</u>	<u>\$285,915.6</u>	<u>\$295,244.8</u>	<u>302,636.0</u>	<u>314,045.1</u>
Total Expenditures .....	<u>\$350,130.9</u>	<u>\$369,549.9</u>	<u>\$384,709.0</u>	<u>\$400,064.8</u>	<u>\$416,958.8</u>

(1) Before tax abatements.

(2) School costs for this category are included in the School Budget and Water costs are included in the Water Budget.

(3) Contributory Retirement System costs are included in departmental budgets.

(4) Most of the components of the Other Fixed Costs category, including health insurance costs, are included in the departmental budgets.

(5) The Sewer and Highway Divisions have been reorganized beginning in 2008 and are now included in the "Other" category for 2008.

Source: City Department of Finance.

## PROPERTY TAXATION

### Tax Rate and Valuation—General

Property is classified for the purpose of taxation according to its use. The State Legislature has in substance created three classes of taxable property: (1) residential real property; (2) open space land; and (3) all other (commercial, industrial, and personal property). Within limits, cities and towns are given the option of determining the share of the annual levy to be borne by each of the three categories. Until fiscal year 2004, the share required to be borne by residential real property was at least 50 percent of its share of the total taxable valuation; under legislation enacted in the beginning of 2004, however, cities and towns were authorized to reduce the required share to be borne by residential real property to at least 45 percent of its share of the total taxable valuation in fiscal year 2004, 47 percent in fiscal year 2005, 49 percent in fiscal year 2006 and 50 percent thereafter. The effective rate for open space must be at least 75 percent of the effective rate for residential real property. Until fiscal year 2004, the share of commercial, industrial and personal property was limited to not more than 175 percent of their share of the total valuation; under legislation enacted in the beginning of 2004, however, cities and towns were authorized to increase the limit on the share of the total taxable valuation of such property to not more than 200 percent in fiscal year 2004, 197 percent in fiscal year 2005, 190 percent in fiscal year 2006, 183 percent in fiscal year 2007, 175 percent in fiscal year 2008, and, if the share of such property in a particular city or town exceeded 175 percent in any of fiscal years 2004 through 2007, 170 percent in fiscal years 2009 and thereafter. Under legislation recently enacted, for fiscal years 2008 and thereafter, the share of the annual levy to be borne by residential real property must be at least 50 percent of its share of the total taxable valuation; the effective rate for open space must be at least 75 percent of the effective rate for residential real property; and the share of commercial, industrial and personal property must not exceed 175 percent of their share of the total valuation. The City may also exempt up to 30 percent of the valuation of residential real property (where used as the taxpayer's principal residence) under a special act applicable to the City and up to 10% of the valuation of certain commercial real property occupied by certain small businesses under the Massachusetts general laws. Property may not be classified in a city or town until the State Commissioner of Revenue certifies that all property in the city or town has been assessed at its fair cash value. Such certification must take place every three years.

Related statutes provide that certain forest land, agricultural or horticultural land (assessed at the value it has for these purposes) and recreational land (assessed on the basis of its use at a maximum of 25 percent of its fair cash value) are all to be taxed at the rate applicable to commercial property. Land classified as forest land under an act adopted by the State Legislature in 1981 is valued for this purpose at five percent of fair cash value, but not less than ten dollars per acre.

In order to determine appropriate relative values for the purposes of certain distributions to and assessments upon cities and towns, the Commissioner of Revenue biennially makes his own re-determination of the fair cash value of the taxable property in each municipality. This is known as the "equalized value."

The following tables show assessed and equalized valuations for the current and past four fiscal years and total assessed valuation by property classification for the fiscal years 2006, 2007, and 2008.

**CITY OF CAMBRIDGE  
ASSESSED AND EQUALIZED VALUATIONS  
FISCAL YEARS 2004 TO 2008**

Fiscal Year	Assessed Value(1)			Equalized Valuation(2)	% of Total Assessed Valuation to Equalized
	Real Property	Personal Property	Total		
2008	\$22,804,699,776	\$736,495,790	\$23,541,195,566	\$24,529,458,900	96.0%
2007	21,507,794,644	659,340,690	22,167,135,334	24,529,458,900	91.4
2006	21,242,055,200	604,842,810	21,846,898,010	21,282,513,300	102.7
2005	20,880,681,074	467,319,450	21,348,000,524	21,282,513,300	100.3
2004	18,782,704,000	443,868,680	19,226,572,680	18,243,245,900	105.4

(1) As of January 1, 2007, 2006, 2005, 2004, and 2003, respectively.

(2) As of January 1, 2006, 2004, and 2002, respectively. Equalized valuations are determined biennially by the Commissioner of Revenue.

Source: City Department of Finance.

**CITY OF CAMBRIDGE  
TOTAL ASSESSED VALUATION BY CLASSIFICATION  
FISCAL YEARS 2006, 2007, AND 2008**

Class	2006 Assessed Valuation	Percentage of Total Valuation	Percentage of Total Tax Levy
Residential .....	\$13,961,700,133	63.91%	36.84%
Commercial .....	4,929,916,582	22.57	39.49
Industrial.....	2,350,438,485	10.76	18.83
Personal Property .....	604,842,810	2.76	4.84
	<u>\$21,846,898,010</u>	<u>100.0%</u>	<u>100.0%</u>

Class	2007 Assessed Valuation	Percentage of Total Valuation	Percentage of Total Tax Levy
Residential .....	\$14,135,494,855	63.77%	36.59%
Commercial .....	4,929,254,804	22.24	38.91
Industrial.....	2,443,044,985	11.02	19.29
Personal Property .....	659,340,690	2.97	5.21
	<u>\$22,167,135,334</u>	<u>100.0%</u>	<u>100.0%</u>

Class	2008 Assessed Valuation	Percentage of Total Valuation	Percentage of Total Tax Levy
Residential .....	\$14,426,863,938	61.28%	35.15%
Commercial .....	5,541,379,658	23.54	39.43
Industrial.....	2,836,456,180	12.05	20.18
Personal Property .....	736,495,790	3.13	5.24
	<u>\$23,541,195,566</u>	<u>100.0%</u>	<u>100.0%</u>

Source: City Department of Finance.

The following table shows the actual tax rates per \$1,000 of assessed valuation for fiscal years 2004-2008 and the estimated full value rate based on the equalized valuations for the latest fiscal years:

**CITY OF CAMBRIDGE  
PROPERTY TAX RATE  
FISCAL YEARS 2004 to 2008**

<u>Fiscal Year</u>	<u>Actual Tax Rate</u>	<u>Category</u>	<u>Estimated Full Value Tax Rate(1)</u>	<u>Average Rate(2)</u>
2008	\$ 7.36	Residential	\$ 9.88	\$10.29
	17.24	Commercial/Industrial		
2007	\$ 7.48	Residential	\$ 9.55	\$10.46
	18.30	Commercial/Industrial		
2006	\$ 7.38	Residential	\$10.48	\$10.21
	17.86	Commercial/Industrial		
2005	\$ 7.78	Residential	\$10.57	\$10.44
	18.28	Commercial/Industrial		
2004	\$ 7.63	Residential	\$11.49	\$10.90
	19.08	Commercial/Industrial		

(1) Based on an equalized valuation for that fiscal year as determined by the State Department of Revenue.

(2) The average rate is determined by dividing the total tax levy by the total assessed valuation.

Source: City Department of Finance.

The following table sets forth the City's 10 largest taxpayers of real estate and personal property taxes and the assessed value of property owned by each such taxpayer. The aggregate assessed value of the 10 largest taxpayers represents 19.3 percent of the City's total assessable base for fiscal year 2008.

**CITY OF CAMBRIDGE  
10 LARGEST TAXPAYERS  
Fiscal Year 2008 (1)**

<u>Owner</u>	<u>Nature of Business</u>	<u>Assessed Valuation</u>	<u>Amount of Taxes</u>	<u>% of Total Tax Levy</u>
Mass. Institute of Technology .....	Educational(2)	\$1,570,107,800	\$25,399,853(2)	10.48%
BioMed Realty Trust .....	Commercial	720,854,800	12,346,800	5.09
Boston Properties .....	Commercial	594,228,900	10,244,506	4.23
Equity Partners .....	Commercial	285,593,900	4,560,178	1.88
Presidents & Fellows of Harvard College.....	Educational(2)	371,106,600	4,532,821(2)	1.87
New England Development.....	Commercial	220,000,000	3,792,800	1.57
Novartis Pharmaceuticals. ....	Commercial	204,571,600	3,526,814	1.46
PREEF American Reit II Corp. ....	Commercial	199,921,100	3,446,640	1.42
Alexandria Real Estate .....	Commercial	193,479,300	3,335,583	1.38
RB Kendall Fee LLC .....	Commercial	194,428,600	3,330,222	1.37
Totals.....		<u>\$4,554,292,600</u>	<u>\$74,516,217</u>	<u>30.75%</u>

(1) As of January 1, 2007.

(2) Excludes in lieu payments on exempt property.

Source: City Department of Finance.

**TAX LEVIES**

**Levy-General**

The principal tax of Massachusetts cities and towns is the tax on real and personal property. The amount to be levied in each year is the amount appropriated or required by law to be raised for municipal expenditures less estimated receipts from other sources and less appropriations voted from funds on hand. The total amount levied is subject to certain limits prescribed by law; for a description of those limits see *Tax Limitations* below. As to the inclusion of debt service and final judgements, see “Security and Remedies” above.

The estimated receipts for a fiscal year from sources other than the property tax may not exceed the actual receipts during the preceding fiscal year from the same sources unless approved by the State Commissioner of Revenue. Excepting special funds, the use of which is otherwise provided for by law, the deduction for appropriations voted from funds on hand for a fiscal year cannot exceed the “free cash” as of the beginning of the prior fiscal year as certified by the State Director of Accounts plus up to nine months’ collections and receipts on account of earlier years’ taxes after that date. Subject to certain adjustments, free cash is surplus revenue less uncollected overdue property taxes from earlier years.

Although an allowance is made in the tax levy for abatements (see *Abatements and Overlay* below) no reserve is generally provided for uncollectible real property taxes. Since some of the levy is inevitably not collected, this creates a cash deficiency which may or may not be offset by other items (see *Taxation to Meet Deficits* below).

**Taxation to Meet Deficits**

As noted elsewhere (see *Abatements and Overlay* below), overlay deficits, i.e. tax abatements in excess of the overlay included in the tax levy to cover abatements, are required to be added to the next tax levy. It is generally understood that revenue deficits resulting from non-property tax revenues being less than anticipated are also required to be added to the tax levy (at least to the extent not covered by surplus revenue).

Amounts lawfully expended since the prior tax levy and not included therein are also required to be included in the annual tax levy. The circumstances under which this can arise are limited since

municipal departments are generally prohibited from incurring liabilities in excess of appropriations except for major disasters, mandated items, contracts in aid of housing and renewal projects and other long-term contracts. In addition, utilities must be paid at established rates and certain established salaries, e.g. civil service, must legally be paid for work actually performed, whether or not covered by appropriations.

In the opinion of Bond Counsel, cities and towns are authorized to appropriate sums, and thus to levy taxes, to cover deficits arising from other causes, such as “free cash” deficits arising from a failure to collect taxes. This is not generally understood, however, and it has not been the practice to levy taxes to cover free cash deficits. Except to the extent that such deficits have been reduced or eliminated by subsequent collections of uncollected taxes (including sales of tax titles and tax possessions), lapsed appropriations, non-property tax revenues in excess of estimates, other miscellaneous items or funding loans authorized by special act, they remain in existence.

### **Tax Limitations**

Chapter 580 of the Acts of 1980, which was proposed by an initiative petition known as “Proposition 2½”, was adopted at the November 4, 1980 general election and took effect on December 4, 1980. The law is subject to amendment or repeal by the State Legislature. The Legislation, as subsequently amended, imposes two separate limits on the annual tax levy of a city or town.

The primary limitation is that the tax levy cannot exceed 2½ percent of the full and fair cash value. If a city or town exceeds the primary limitation, it must reduce its tax levy by at least 15 percent annually until it is in compliance, provided that the reduction can be reduced in any year to not less than 7½ percent by majority vote of the voters, or to less than 7½ percent by two-thirds vote of the voters.

For cities and towns at or below the primary limit, a secondary limitation is that the tax levy cannot exceed the maximum levy limit for the preceding fiscal year as determined by the State Commissioner of Revenue by more than 2½ percent (subject to exceptions for property added to the tax rolls, or property which has had an increase, other than as part of a general revaluation, in its assessed valuation over the prior year’s valuation). This “growth” limit on the tax levy may be exceeded in any year by a majority vote of the voters. But an increase in the secondary or growth limit under this procedure does not permit a tax levy in excess of the primary limitations, since the two limitations apply independently. In addition, if the voters vote to approve taxes in excess of the “growth” limit for the purpose of funding a stabilization fund, such increased amount may only be taken into account for purposes of calculating the maximum levy limit in each subsequent year if the board of selectmen of a town or the city council of the city votes by a two-thirds vote to appropriate such increased amount in such subsequent year to the stabilization fund.

The applicable tax limits may also be reduced in any year by a majority vote of the voters.

The State Commissioner of Revenue may adjust any tax limit “to counterbalance the effect of extraordinary, non-recurring events which occurred during the base year.”

The statute further provides that the voters may exclude from the taxes subject to the tax limits and from the calculation of the maximum tax levy: (a) the amount required to pay debt service on bonds and notes issued before November 4, 1980, if the exclusion is approved by a majority vote of the voters, and (b) the amount required to pay debt service on any specific subsequent issue for which similar approval is obtained. Even with voter approval, the holders of the obligations for which unlimited taxes may be assessed do not have a statutory priority or security interest in the portion of the tax levy attributed to such obligations. Voters may also exclude from the Proposition 2½ limits the amount required to pay specified capital outlay expenditures. In addition, the city council may vote to exclude from Proposition 2½ limits taxes raised in lieu of sewer or water charges to pay debt service on bonds or notes issued by the municipality (or an independent authority, commission or district) for water or sewer purposes, provided that the municipality’s sewer or water charges are reduced accordingly.

In addition, Proposition 2½ limits the annual increase in the total assessments on cities and towns by any county, district, authority, the Commonwealth or any other governmental entity (except regional school districts, the Massachusetts Water Resources Authority and certain districts for which special legislation provides otherwise) to the sum of (a) 2½ percent of the prior year’s assessments and (b) “any increases in costs, charges or fees for services customarily provided locally or for services subscribed to at local option.” Under Proposition 2½ any State law to take effect on or after January 1, 1981 imposing a direct service or cost obligation on a city or town will become effective only if accepted or voluntarily funded by the city or town or if State funding is provided. State rules or regulations imposing additional costs on a city or town or laws granting or increasing local tax

exemptions are to take effect only if adequate State appropriations are provided. These statutory provisions do not apply to costs resulting from judicial decisions.

### **Pledged Taxes**

Taxes on the increased value of certain property in designated development districts may be pledged for the payment of costs of economic development projects within such districts and may therefor be unavailable for other municipal purposes.

### **Initiative Petitions**

Various proposals have been made in recent years for legislative amendments to the Massachusetts Constitution to impose limits on state and local taxes. To be adopted such amendments must be approved by two successive legislatures and then by the voters at a state election.

### **Tax Limitations: Effect on the City**

#### *Property Tax Levy*

Cambridge, like most municipalities in Massachusetts, was severely impacted by the initial implementation of Proposition 2 1/2 in fiscal year 1981. Due to the extensive amount of tax-exempt properties located in the City and the City's dependence on property taxes as a funding source, Cambridge was initially forced to reduce its tax levy in order to comply with the new tax limitation. As the Northeast began to participate in the economic boom of the 1980's, the City also experienced unprecedented levels of new construction activity. This new qualified construction growth translated into record increases in the assessed valuation of real and personal property, allowing the City's secondary levy limit to increase by over 57 percent between fiscal years 1984-1990, while actual tax levy and total City expenditure growth over the same period was significantly less. In 1991, new construction activity declined by almost sixty percent as an economic recession hit the Northeast. The loss of new growth caused the City's levy limit growth to decline, forcing a significant reduction in the gap between the levy limit and the City's actual tax levy. In fiscal year 1995, the margin between the actual tax levy and the levy limit was \$489,000, the lowest point in many years. However, by stabilizing the tax levy at \$144.4 million in fiscal year 1996, the City was able to increase the gap between the actual levy and the levy limit to \$6.2 million by taking advantage of moderate growth in the tax base as well as new growth of \$74.3 million. In the following years, the gap between the levy limit and the actual levy grew from \$6.2 million in FY96 to \$88.3 million in FY08.

#### *Motor Vehicle Excise Tax*

Other revenue sources available to the City were also significantly impacted due to the passage of Proposition 2 1/2. The motor vehicle excise tax rate was reduced from \$66 per \$1000 to \$25 per \$1000 in 1980, causing a substantial reduction in receipts. However, in recent years, the City has been able to record substantial increases from this revenue source due mainly to the significant improvement in the local economy, implementation of an in-house tracking and collector system, and an agreement with the State not to renew drivers' licenses and automobile registrations if there are delinquent excise taxes.

#### *State Aid*

In order to partially offset the reduction in local tax revenues caused by Proposition 2 1/2, the Massachusetts Legislature appropriated increasing amounts of local aid throughout the 1980's. However, after reaching a peak of \$44,426,564 in fiscal year 1988, state aid declined to \$32,135,332 in fiscal year 1992. In the ensuing years, this trend was reversed and aid to the City from the Commonwealth moved steadily upward to its fiscal year 2002 level of \$43,956,481. However, due to reductions in state aid in fiscal year 2003, the amount that the City received in that fiscal year decreased to \$37,776,619 which was the lowest amount since the early 1990's. The downward trend was reversed in fiscal year 2004 when the City received \$38,533,452 in state aid. The positive trend has continued with the City receiving \$40,129,925 in fiscal year 2005, \$41,506,405 in fiscal year 2006, and \$41,918,510 in fiscal year 2007. It is expected that \$43,539,029 will be received in fiscal year 2008.

### **Tax Limitations: Five-Year Projections**

Fiscal year 2008 valuations were determined by a full revaluation of all property and \$23,541,195,566 in real and personal property valuations were certified by the Massachusetts Department of Revenue. This figure represents a \$1,374,060,232, or 6.2%, increase over fiscal year 2007 valuations. The chart on the following page illustrates that total assessed values are anticipated to increase by an average of 3.2% annually over the fiscal year 2008 to fiscal year 2012 period due to a moderate increase in the value of existing properties and new construction. The chart on the following page illustrates the impact the anticipated increase in property values will have on the City's levy and levy limits through fiscal year 2012.

**CITY OF CAMBRIDGE  
PROJECTED GROWTH IN PROPERTY VALUATION  
FISCAL YEARS 2008 TO 2012**

<b>Fiscal Year</b>	<b>Projected Assessments(1)</b>	<b>Projected Levy</b>	<b>Primary Levy Limit(2)</b>	<b>Secondary Levy Limit(3)</b>
2008	\$23,541,195,566	\$242,334,374	\$588,529,889	\$330,587,302
2009	24,111,453,125	260,108,915	602,786,328	347,079,789
2010	24,850,558,928	277,799,038	621,263,973	363,144,345
2011	25,624,571,500	295,434,883	640,614,288	380,105,271
2012	26,582,876,628	313,193,614	664,571,916	397,285,275

- (1) The figures for fiscal year 2008 are those which have been certified by the Massachusetts Department of Revenue and the figures for 2009-2012 are estimates.
- (2) The primary levy limit is calculated at 2.5 percent of the projected assessment.
- (3) The secondary levy limit is the previous fiscal year's maximum allowable limit times 102.5 percent plus qualified new construction.

Source: City Department of Finance.

**The Revaluation Process: A Review and Update**

Massachusetts state law requires that real and personal property assessments be maintained at 100 percent of full market value. Every three years, values must be certified by the Massachusetts Department of Revenue (DOR) as meeting this standard. In the intervening years, values are updated based on the use of statistical standards set by the Department of Revenue. In 1983, the first complete revaluation of real and personal property in over sixty years was completed and certified at \$2.9 billion for fiscal year 1984. The most recent full revaluation was performed in fiscal year 2008 and yielded \$23.5 billion in real and personal property values with the statistical updates in fiscal years 2006 and 2007 producing \$21.8 billion and \$22.2 billion, respectively, in real and personal property values.

The City has several general policies with respect to property assessments. First, values should be maintained at approximately 100 percent. Thus, Cambridge adjusts values annually and thereby avoids the disrupting shifts in value (and taxes) which might otherwise occur every third year when values must be certified by the state. This policy, which the City has been practicing for several years, is now mandated by the State.

Secondly, the City's valuation program is almost exclusively an "in-house" operation. Assessing Department personnel include appraisal and analysis professionals as well as permanent, full time staff members dedicated to data collection and maintenance. Also, the Department has full service data management, analysis and valuation software systems on its computers. All residential and commercial real estate valuations are currently handled by the Assessing Department permanent staff.

The City has upgraded its assessing computer system in concert with the implementation of the city-wide Geographic Information System (GIS). As a component of the GIS, the assessing database is available to most City departments.

The following table shows the calculation of the tax levies for fiscal years 2004 to 2008.

**CITY OF CAMBRIDGE  
CALCULATION OF PROPERTY TAX LEVIES  
FISCAL YEARS 2004 TO 2008  
(\$ in 000s)**

	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Gross Amount to be Raised:					
Total Appropriations.....	\$370,631	\$388,081	\$402,228	\$432,828	\$455,334
Overlay Deficits from Prior Years.....	0	987	0	0	4
Other Local Expenditures.....	132	144	1,515	1,222	995
State and County Assessments.....	11,909	13,046	15,817	15,880	16,511
Overlay for Current Year.....	4,500	4,516	4,510	4,427	4,536
Total to be Raised .....	<u>\$387,172</u>	<u>\$406,774</u>	<u>\$424,070</u>	<u>\$454,357</u>	<u>\$477,379</u>
Offsets:					
Estimated Receipts from State .....	\$ 38,568	\$ 40,753	\$ 42,811	\$43,143	\$ 43,539
Local Estimated Receipts .....	102,842	106,168	113,586	120,695	125,918
Other Available Funds .....	36,162	36,900	44,713	58,732	65,588
Total Offsets .....	<u>\$177,572</u>	<u>\$183,821</u>	<u>\$201,110</u>	<u>\$222,570</u>	<u>\$235,045</u>
Tax Levy.....	<u>\$209,600</u>	<u>\$222,953</u>	<u>\$222,960</u>	<u>\$231,787</u>	<u>\$242,334</u>

Source: City Department of Finance.

**TAX COLLECTIONS AND ABATEMENTS**

**Payment Dates**

The taxes for each fiscal year are due in two installments on November 1 subject to deferral if tax bills are sent out late and May 1. (A city or town may accept a statute providing for quarterly tax payments. The City has chosen not to accept this statute.) Interest accrues on delinquent taxes at the rate of 14 percent per annum.

**Lien**

Real property (land and buildings) is subject to a lien for the taxes assessed upon it, (subject to any paramount federal lien and subject to bankruptcy and insolvency laws). (In addition, real property is subject to a lien for certain unpaid municipal charges or fees.) If the property has been transferred, an unenforced lien expires on the fourth December 31 after the end of the fiscal year to which the tax relates. If the property has not been transferred by the fourth December 31, an unenforced lien expires upon a later transfer of the property. Provision is made, however, for continuation of the lien when it could not be enforced because of a legal impediment.

**Personal Liability**

The persons against whom real and personal property taxes are assessed are personally liable for the tax (subject to bankruptcy and insolvency laws). In the case of real property, this personal liability is effectively extinguished by sale or taking of the property as described in *Taking and Sale* below.

**Abatements and Overlay**

The City of Cambridge is authorized to increase each tax levy by up to five percent (or a larger amount approved by the State Commissioner of Revenue) as an “overlay” to provide for tax abatements. If abatements are granted in excess of the applicable overlay, the excess is required to be added to the next tax levy.

Abatements are granted where exempt real or personal property has been assessed or where taxable real and personal property has been overvalued or disproportionately valued. The City Assessor may also abate uncollectible personal property taxes. The Assessor may abate real and personal property taxes on broad grounds (including inability to pay) with the approval of the State Commissioner of Revenue. But uncollected real property taxes are ordinarily not written off until they become municipal “tax titles” by purchase at the public sale or by taking, at which time the tax is written off in full by reserving the amount of the tax and charging surplus.

The following table shows the total tax levy, the reserve for abatements, the net levy, and the amounts collected during each fiscal year for each of the last five fiscal years:

**CITY OF CAMBRIDGE  
TOTAL TAX LEVY, OVERLAY RESERVE, AND TAX COLLECTIONS  
FISCAL YEARS 2003 TO 2007**

Fiscal Year	Tax Levy	Overlay Reserve for Abatements	Net Tax Levy(1)	Collections During Fiscal Year Payable (2)		Collections as of 6/30/07(3)	
				Amount	% of Net Levy	Amount	% of Net Levy
2007	\$231,787,094	\$4,427,094	\$227,360,000	\$227,098,138	99.9%	\$227,098,138	99.9%
2006	222,960,291	4,510,291	218,450,000	217,514,544	99.6	219,756,634	100.0
2005	222,953,435	4,515,930	218,437,505	214,120,685	98.0	216,980,226	99.3
2004	209,599,396	4,499,396	205,100,000	203,031,386	99.0	205,762,796	100.3
2003	197,720,546	4,145,298	193,575,248	192,373,785	99.4	192,783,204	99.6

- (1) Tax levy less overlay reserve for abatements.
- (2) Actual collection of levy less refunds and amounts refundable including proceeds of tax titles and tax possessions but not including abatements or other credits.
- (3) All figures shown are from KPMG audited financial statements.

Source: City Department of Finance.

**CITY OF CAMBRIDGE  
OVERLAY RESERVES AND ABATEMENTS  
FISCAL YEARS 2003 TO 2007**

<b>Fiscal Year</b>	<b>Overlay Reserve</b>		<b>Abatements</b>	
	<b>Amount</b>	<b>% of Total Levy</b>	<b>During Fiscal Year of Each Tax Levy</b>	<b>Since Fiscal Year Ended (through 6/30/07)(1)</b>
2007	\$4,427,094	1.9%	\$1,489,161	\$1,489,161
2006	4,510,291	2.1	1,404,625	2,304,056
2005	4,515,930	2.0	3,419,088	4,420,140
2004	4,499,396	2.1	1,781,210	3,295,597
2003	4,145,298	2.1	1,779,074	3,618,642

(1) All figures shown are from KPMG audited statements.

Source: City Department of Finance.

**TAXES OUTSTANDING**

**Taking and Sale**

Massachusetts law permits a municipality either to sell by public sale (at which the municipality may become the purchaser) or to take real property for non-payment of taxes. In either case, the property owner can redeem the property by paying the unpaid taxes, with interest and other charges, but if the right of redemption is not exercised within six months (which may be extended an additional year in the case of certain installment payments), it can be foreclosed by petition to the Land Court. Upon foreclosure, a tax title purchased or taken by the municipality becomes a "tax possession" and may be held and disposed of in the same manner as other land held for municipal purposes.

Cities and towns are authorized to sell delinquent property tax receivables by public sale or auction, either individually or in bulk.

**OVERDUE PROPERTY TAXES  
FISCAL YEARS 2003 TO 2007**

<b>Fiscal Year</b>	<b>Aggregate(1)(2)</b>	<b>For Current Year(1)(2)</b>	<b>Tax Title and Tax Possessions(2)</b>
2007	\$ 5,231,894	\$ 4,445,481	\$ 2,835,696
2006	7,765,807	4,364,188	2,418,342
2005	8,812,181	4,994,258	2,603,326
2004	5,806,078	5,303,783	3,831,857
2003	4,816,887	3,328,489	4,972,580

(1) Excludes tax titles, tax possessions, and abated taxes. Includes taxes in litigation, if any.

(2) All figures shown are from KPMG audited financial statements.

Source: City Department of Finance.

**FEDERAL AND STATE AID**

**Federal**

Although the major source of federal aid to the City, Community Development Block Grant funds, has been reduced in recent years, programs funded through this source have not been affected. Current revenues have been used, in most cases, to fund programs previously supported by Block Grant funds. In addition, bond proceeds have been utilized to offset reductions in funding of capital projects.

The following table shows federal moneys received over the last five years.

**CITY OF CAMBRIDGE  
PRINCIPAL FEDERAL AID BY SOURCE  
FISCAL YEARS 2003 TO 2007**

<u>Fiscal Year</u>	<u>Community Development Block Grant</u>	<u>Other</u>	<u>Total From Federal Government</u>
2007	\$3,831,153	\$ 9,742,823	\$13,573,976
2006	4,710,625	11,129,551	15,840,176
2005	4,697,693	11,955,841	16,653,534
2004	3,313,432	8,573,053	11,886,485
2003	3,821,370	4,935,175	8,756,545

Source: City Department of Finance.

**State**

In addition to grants for specified capital purposes (some of which are payable over the life of the bonds issued for the projects), the Commonwealth provides financial assistance to cities and towns for current purposes. Payments to cities and towns are derived primarily from a percentage of the State's personal income, sales and use, and corporate excise tax receipts, together with the net receipts from the State Lottery. A municipality's state aid entitlement is based on a number of different formulas, of which the "schools" and "lottery" formulas are the most important. Both of the major formulas tend to provide more state aid to poorer communities. The formulas for determining a municipality's state aid entitlement are subject to amendment by the state legislature and, while a formula might indicate that a particular amount of state aid is owed, the amount of state aid actually paid is limited to the amount appropriated by the state legislature. The state annually estimates state aid, but the actual state aid payments may vary from the estimate.

In the fall of 1986, both the State Legislature (by statute repealed as of July 1, 1999) and the voters (by initiative petition) placed limits on the growth of state tax revenues. Although somewhat different in detail, each measure essentially limited the annual growth in state tax revenues to an average rate of growth in wages and salaries in the Commonwealth over the three previous calendar years. If not amended, the remaining law could restrict the amount of state revenues available for state aid to local communities.

Legislation was enacted in 1991 to help municipalities compensate for additional local aid reductions by the Commonwealth for fiscal year 1992. Under that law, municipalities may defer budgeting for teacher's summer compensation payable by the end of the fiscal years 1992 and 1993. Municipalities choosing to defer such amounts are required to amortize the resulting budget deficiency by raising at least one fifteenth of the deferred amount in each of the fiscal years 1997 through 2011, or in accordance with a more rapid amortization schedule. The City did not choose to defer payment of teachers' summer compensation.

## **State School Building Assistance Program**

Under its school building assistance program, the Commonwealth of Massachusetts provides grants to cities, towns and regional school districts for school construction projects. Until July 26, 2004, the State Board of Education was responsible for approving grants for school projects and otherwise administering the program. Grant amounts ranged from 50% to 90% of approved project costs. Municipalities generally issued bonds to finance the entire project cost, and the Commonwealth disbursed the grants in equal annual installments over the term of the related bonds. Approved project costs included the interest expense incurred on debt issued by a municipality to finance the school project. In recent years, demand for school building assistance grants far exceeded available funds. As of July 1, 2004, a total of 425 projects for which completed grant applications had been submitted were still on the Department of Education's project priority list awaiting approval of a grant.

Pursuant to legislation which became effective on July 26, 2004, the state legislature created the Massachusetts School Building Authority (the "Authority") to finance and administer the school building assistance program. The Authority has assumed all powers and obligations of the Board of Education with respect to the program. In addition to certain other amounts, the legislation dedicates a portion of Commonwealth sales tax receipts to the Authority to finance the program.

Projects previously approved for grants by the State Board of Education are entitled to receive grant payments from the Authority based on the approved project cost and reimbursement rate applicable under the prior law. The Authority has paid and is expected to continue to pay the remaining amounts of the grants for such projects in annual installments to reimburse debt service on bonds issued by the municipalities to finance such projects.

Projects on the priority waiting list as of July 1, 2004 are also entitled to receive grant payments from the Authority based on the eligible project costs and reimbursement rates applicable under the prior law. With limited exceptions, the Authority is required to fund the grants for such projects in the order in which they appear on the waiting list. The Authority expects to pay grants for all of the projects on the priority waiting list by the end of fiscal year 2008. Grants for any such projects that have been completed or substantially completed have been paid and are expected to continue to be paid by the Authority in lump sum payments, thereby eliminating the need for the Authority to reimburse interest expenses that would otherwise be incurred by the municipalities to permanently finance the Authority's share of such project costs. Interest on debt issued by municipalities prior to July 1, 2004 to finance such project costs, and interest on temporary debt until receipt of the grant, is included in the approved costs of such projects. Grants for any such projects that have not yet commenced or that are underway have been and are expected to continue to be paid by the Authority as project costs are incurred by the municipality pursuant to a project funding agreement between the Authority and the municipality. In most cases, the receipt of these progress payments from the Authority eliminates the need for the municipality to borrow even on a temporary basis to finance the Authority's share of the project costs.

Grant applications for new projects could not be submitted to the Authority until July 1, 2007. The range of reimbursement rates for such projects has been reduced to between 40% and 80% of approved project costs. The Authority recently promulgated new regulations with respect to the application and approval process for new projects. The Authority expects to pay grants for such projects as project costs are incurred pursuant to project funding agreements between the Authority and the municipalities. None of the interest expense incurred on debt issued by municipalities to finance their portion of the costs of new projects will be included in the approved project costs eligible for reimbursement.

The following table sets forth the actual cherry sheet State aid received by the City in each of the last five fiscal years:

**CITY OF CAMBRIDGE  
MAJOR STATE ASSISTANCE BY SOURCE  
FISCAL YEARS 2003 TO 2007**

<u>Fiscal Year</u>	<u>School Construction</u>	<u>School Operations</u>	<u>Other</u>	<u>Total From State</u>
2007	\$3,875,353	\$9,586,858	\$28,456,299	\$41,918,510
2006	4,572,716	9,627,882	27,305,807	41,506,405
2005	5,808,712	7,545,922	26,775,291	40,129,925
2004	5,183,958	7,283,217	26,066,277	38,533,452
2003	3,466,786	6,339,999	27,969,834	37,776,619

Source: City Department of Finance. See also *Tax Limitations: Effect on the City*, above.

**MOTOR VEHICLE EXCISE TAX**

An excise tax is imposed on the registration of motor vehicles (subject to exemptions) at the rate of \$25 per \$1,000 of valuation. Valuations are determined by a statutory formula based on a manufacturer's list price and year of manufacture. Bills not paid when due bear interest at 12 percent from the due date. Provision is also made for suspension of registration by the Registrar of Motor Vehicles, who may also after a hearing suspend the owner's operating license.

During fiscal year 1984, the City purchased a computerized "in-house" excise tax billing system, allowing the City to discontinue a contractual agreement with an outside service bureau. As a result of this new system, the excise billing and enforcement process is both more timely and efficient.

Between fiscal year 1985 and fiscal year 2007, motor vehicle excise tax revenue increased from \$2.0 million to approximately \$5.9 million. This increase has been due to several factors, including the economic recovery that occurred during the 1990's, increased automobile sales, and the City's implementation of an in-house tracking and collection system.

The valuations of motor vehicles are in addition to the real and personal property valuations.

The following table shows the actual motor vehicle excise tax receipts in each of the last five fiscal years:

**RECEIPTS FROM MOTOR VEHICLE EXCISE TAX  
FISCAL YEARS 2003 TO 2007**

<u>Fiscal Year</u>	<u>Receipts(1)(2)</u>
2007	\$5,942,196
2006	6,146,422
2005	6,452,475
2004	6,087,063
2003	6,031,393

(1) Net after refunds, includes receipts from prior years.

(2) All figures shown are from KPMG audited financial statements.

Source: City Department of Finance.

## ROOM OCCUPANCY EXCISE

Since fiscal year 1986 the City has imposed a room occupancy excise tax at a rate of four percent on hotel, motel, lodging house, and bed and breakfast rooms. The tax is paid by the operator of each establishment to the State Commissioner of Revenue, who in turn pays the tax back to the City.

### RECEIPTS FROM ROOM OCCUPANCY EXCISE FISCAL YEARS 2003 to 2007

<u>Fiscal Year</u>	<u>Receipts(1)</u>
2007	\$6,751,419
2006	5,800,992
2005	5,461,027
2004	4,286,681
2003	4,401,259

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(1) All figures shown are from KPMG audited financial statements.

Source: City Department of Finance.

Legislation relating to the Massachusetts Convention Center imposed a “convention center financing fee” in an amount equal to 2.75% of the total room rent paid in any hotel, motel or other lodging establishment in the City (as well as the cities of Springfield and Worcester) for the purpose of financing the construction of the facilities authorized by such legislation.

## COMMUNITY PRESERVATION ACT

The Massachusetts Community Preservation Act (the “CPA”) permits cities and towns that accept its provisions to levy a surcharge on its real property tax levy and to receive state matching funds for the acquisition, creation, preservation, rehabilitation and restoration of open space, historic resources and affordable housing. The provisions of the CPA must be accepted by the voters of the city or town at an election after such provisions have first been accepted by either a vote of the legislative body of the city or town or an initiative petition signed by 5% of its registered voters.

A city or town may approve a surcharge of up to 3% of the real property tax levy, and it may accept one or more exemptions to the surcharge under the CPA, including an exemption for low-income individuals and families and for low and moderate-income senior citizens, an exemption for \$100,000 of the value of each taxable parcel of residential real property, and an exemption for commercial and industrial properties in cities and towns with classified tax rates. The surcharge is not counted in the total taxes assessed for the purpose of determining the permitted levy amount under Proposition 2½ (see “Tax Limitations” under “PROPERTY TAX” above). A city or town may revoke its acceptance of the provisions of the CPA at any time after 5 years from the date of such acceptance and may change the amount of the surcharge or the exemptions to the surcharge at any time, provided that any such revocation or change must be approved pursuant to the same process as acceptance of the CPA.

Any city or town that accepts the provisions of the CPA will receive annual state matching grants to supplement amounts raised by its surcharge on the real property tax levy. The state matching funds are raised from certain recording and filing fees of the registers of deeds. Those amounts are deposited into a state trust fund and are distributed to cities and towns that have accepted the provisions of the CPA, which distributions are not subject to annual appropriation by the state legislature. The amount distributed to each city and town is based on a statutory formula which requires that 80% of the amount in the state trust fund be used to match an equal percentage of the amount raised locally by each city and town, and that the remaining 20% of the amount in the fund be distributed only to those cities and towns that levy the maximum 3% surcharge based on a formula which takes into account equalized property valuation and population, resulting in larger distributions to those communities with low valuations and small populations. The total state distribution made to any city or town may not, however, exceed 100% of the amount raised locally by the surcharge on the real property tax levy.

The amounts raised by the surcharge on real property taxes and received in state matching funds are required to be deposited in a dedicated community preservation fund. Each city or town that accepts the provisions of the CPA is required to establish a community preservation committee to study the community preservation needs of the community and to make recommendations to the legislative body of the city or town regarding the community preservation projects that should be funded from the community preservation fund. Upon the recommendations of the committee, the legislative body of the city or town may appropriate amounts from the fund for permitted community preservation purposes or may reserve amounts for spending in future fiscal years, provided that at least 10% of the total annual revenues to the fund must be spent or set aside for open space purposes, 10% for historic resource purposes and 10% for affordable housing purposes.

The CPA authorizes cities and towns that accept its provisions to issue bonds and notes in anticipation of the receipt of surcharge revenues to finance community preservation projects approved under the provisions of the CPA. Bonds and notes issued under the CPA are general obligations of the city or town and are payable from amounts on deposit in the community preservation fund. In the event that a city or town revokes its acceptance of the provisions of the CPA, the surcharge shall remain in effect until all contractual obligations incurred by the city or town prior to such revocation, including the payment of bonds or notes issued under the CPA, have been fully discharged.

The City has accepted the provisions of the CPA.

### **PUBLISHED FINANCIAL INFORMATION**

The City annually contracts with a Certified Public Accounting firm to conduct an independent audit of its financial operations for each fiscal year. Since fiscal year 1979, the City's independent auditor has been KPMG LLP, Certified Public Accountants, Boston, Massachusetts. Copies of the annual audit are available to the public upon request from the Department of Finance, City Hall, 795 Massachusetts Avenue, Cambridge, Massachusetts 02139.

In addition to the annual independent audit, the City annually publishes a Comprehensive Operating Budget, which includes a five-year Public Investment Program. This document is available through the City Manager's Office, City Hall, 795 Massachusetts Avenue, Cambridge, Massachusetts 02139.

The first table shows general fund balance sheets for fiscal years 2003 through 2007, while the second table compares City revenues, expenditures, and changes in fund balance for fiscal years 2003 through 2007.

**CITY OF CAMBRIDGE**  
**GENERAL FUND BALANCE SHEETS**  
**FISCAL YEARS 2003 TO 2007(1)**  
**(as of June 30)**

	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
<b>ASSETS</b>					
Cash .....	\$111,601,721	\$117,007,650	\$141,163,873	\$157,015,287	\$175,514,111
Receivables(2)					
Taxes .....	3,357,627	5,326,385	5,016,863	7,057,854	4,925,377
Tax Title and Possessions.....	4,972,580	3,831,857	2,603,326	2,418,342	2,835,696
Motor Vehicle Excise .....	530,800	718,667	558,413	1,166,703	989,864
Departmental .....	2,278,061	8,129,662	9,339,475	11,721,585	9,074,020
Intergovernmental.....	—	—	16,484,837	11,894,723	8,575,000
Due From Component					
Unit.....	22,500,000	21,000,000	19,500,000	18,000,000	16,500,000
Other Assets.....	—	193,767	884,382	1,132,403	2,374,174
Total Assets .....	<u>\$145,240,789</u>	<u>\$156,207,988</u>	<u>\$195,551,169</u>	<u>\$210,406,897</u>	<u>\$220,788,242</u>
<b>LIABILITIES AND FUND EQUITY</b>					
Warrants Payable.....	\$ 765,053	\$ 1,686,838	\$ 657,175	\$ 4,603,177	\$ 4,468,590
Tax Abatement Refunds .....	2,500,000	2,482,562	2,655,490	2,500,000	3,500,000
Other .....	15,987,520	14,483,080	16,628,748	17,186,826	19,319,005
Deferred Revenue.....	34,604,125	37,582,878	51,355,574	49,443,111	40,839,988
Total Liabilities .....	<u>\$ 53,856,698</u>	<u>\$ 56,235,358</u>	<u>\$71,296,987</u>	<u>\$ 73,733,114</u>	<u>\$ 68,127,583</u>
<b>Fund Equity:</b>					
<b>Fund Balances</b>					
Reserved for Encumbrances ..	6,048,103	8,457,734	13,404,205	6,327,291	5,508,934
Reserved for Specific Purposes..	49,369	1,035,752	10,799,657	10,101,042	12,282,578
Undesignated.....	85,286,619	90,479,144	100,050,320	120,245,450	134,869,147
Total Fund Equity .....	<u>91,384,091</u>	<u>99,972,630</u>	<u>124,254,182</u>	<u>136,673,783</u>	<u>152,660,659</u>
Total Liabilities & Fund Equity ...	<u>\$145,240,789</u>	<u>\$156,207,988</u>	<u>\$195,551,169</u>	<u>\$210,406,897</u>	<u>\$220,788,242</u>

(1) See Appendix A for complete financial report for 2007. Copies of the financial reports for 2003, 2004, 2005, and 2006 are available upon request.

(2) The amounts shown for receivables are the total receivables with an allowance for uncollectible receivables shown on a separate line.

Source: Audit Reports of KPMG LLP for the fiscal years ended June 30, 2003, 2004, 2005, 2006, and 2007.

**CITY OF CAMBRIDGE**  
**GENERAL FUND—COMPARATIVE STATEMENT OF REVENUES,**  
**EXPENDITURES AND CHANGES IN FUND BALANCE**  
**ACTUAL FOR FISCAL YEARS 2003 TO 2007 (1)**

	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Revenues:					
Property Taxes .....	\$198,783,571	\$206,354,390	\$220,910,263	\$222,986,633	\$231,875,724
In Lieu of Tax Receipts .....	4,644,373	6,329,176	6,839,369	6,579,380	6,939,046
Hotel/Motel Tax .....	4,401,259	4,286,681	5,461,027	5,800,992	6,751,419
Intergovernmental Revenue .....	42,690,497	42,601,103	43,801,641	44,143,276	44,658,328
Sewer Use .....	27,061,324	26,546,224	28,661,479	33,834,690	38,761,289
Motor Vehicle Excise .....	6,031,393	6,087,063	6,452,475	6,146,422	5,942,196
Interest .....	1,512,730	1,180,958	2,888,184	7,409,840	11,119,045
Other .....	23,720,244	22,382,874	23,167,225	27,920,365	29,074,694
Total Revenues .....	<u>308,845,391</u>	<u>315,768,469</u>	<u>338,181,663</u>	<u>354,821,598</u>	<u>375,121,741</u>
Expenditures:					
General Government .....	20,820,149	23,987,401	27,402,446	30,533,148	34,283,722
Public Safety .....	72,870,295	74,323,702	77,756,125	82,618,591	85,159,683
Community Maintenance and Development .....	26,956,635	27,019,260	28,551,378	31,403,765	30,527,153
Human Resource Development .....	19,055,556	19,127,273	20,668,301	20,835,810	22,425,908
Education .....	117,721,213	114,518,995	111,212,837	120,687,921	121,868,743
Judgements and Claims .....	155,696	533,419	224,964	346,008	212,729
State Assessments .....	29,698,511	33,617,517	33,886,544	35,890,415	37,294,026
Debt Service:					
Principal .....	14,050,350	16,192,014	18,403,133	20,952,766	24,756,123
Interest .....	5,018,720	5,234,505	5,672,929	7,230,525	8,185,487
Total Expenditures .....	<u>306,347,125</u>	<u>314,554,086</u>	<u>323,778,657</u>	<u>350,498,949</u>	<u>364,713,574</u>
Transfers from (to) Other Funds: (Net) .....	5,908,340	7,374,156	9,878,546	8,096,952	5,578,709
Excess (deficiency) of revenues and other financing sources over expenditures and other financing uses .....	8,406,606	8,588,539	24,281,552	12,419,601	15,986,876
Fund Equity at beginning of year .....	82,977,485	91,384,091	99,972,630	124,254,182	136,673,783
Fund Equity at end of year .....	<u>\$ 91,384,091</u>	<u>\$ 99,972,630</u>	<u>\$124,254,182</u>	<u>\$136,673,783</u>	<u>\$152,660,659</u>

(1) Does not include water revenues and expenditures.

Source: Audit Reports of KPMG LLP for the fiscal years ended June 30, 2003, 2004, 2005, 2006, and 2007.

## SURPLUS REVENUE AND FREE CASH

Under Massachusetts law an amount known as “free cash” is certified as of the beginning of each fiscal year by the State Bureau of Accounts and this, together with certain subsequent tax receipts, is used as the basis for subsequent appropriations for available funds, which are not required to be included in the annual tax levy. Subject to certain adjustments, free cash is surplus revenue less uncollected and overdue property taxes from prior years.

The following table sets forth the surplus revenue and certified free cash for the most recent fiscal years:

### CITY OF CAMBRIDGE SURPLUS REVENUE AND CERTIFIED FREE CASH FISCAL YEARS 2003 TO 2007

<u>July 1</u>	<u>Surplus Revenue or (Deficit)(1)(2)</u>	<u>Free Cash</u>
2007	\$112,626,733	\$73,785,122
2006	103,552,036	68,010,377
2005	89,848,847	53,554,528
2004	74,678,233	34,868,986
2003	74,576,940	45,049,838

- (1) Surplus revenue is not reduced by revenue deficits from tax abatements in excess of overlay or revenue deficits resulting from non-property tax receipts being less than estimates, both of which are added to the next tax levy. It also does not include special funds, such as water.
- (2) The calculation of Free Cash by the Department of Revenue is based on financial statements prepared by the City’s Finance Department in accordance with Uniform Municipal Accounting System (UMAS) principles. This method differs in certain areas from Generally Accepted Accounting Principles (GAAP), which causes a difference between the figures shown here as Surplus Revenue or (Deficit), or Undesignated Fund Balance, and those shown in the KPMG LLP audited financial statements in Appendix A.

Source: City Department of Finance.

## INVESTMENTS

Investments of funds of cities and towns, except for trust funds, are generally restricted by Massachusetts General Laws Chapter 44, §55. That statute permits investments of available revenue funds and bond and note proceeds in term deposits and certificates of deposits of banks and trust companies, in obligations issued or unconditionally guaranteed by the federal government or an agency thereof with a maturity of not more than one year, in repurchase agreements with a maturity of not more than 90 days secured by federal or federal agency securities, in participation units in the Massachusetts Municipal Depository Trust (“MMDT”), or in shares in SEC-registered money market funds with the highest possible rating from at least one nationally recognized rating organization.

MMDT is an investment pool created by the Commonwealth under the supervision of the State Treasurer’s office. According to the State Treasurer the Trust’s investment policy is designed to maintain an average weighted maturity of 90 days or less and is limited to high-quality, readily marketable fixed income instruments, including U.S. Government obligations and highly-rated corporate securities with maturities of one year or less.

The City periodically bids out cash investments to local banks to ensure that we are receiving maximum interest on idle cash. All investments are made in accordance with State law and City financial policies governing the security and liquidity of assets.

Trust funds, unless otherwise provided by the donor, may be invested in accordance with §54 of Chapter 44, which permits a broader range of investments than §55, including any bonds or notes that are legal investments for savings banks in the Commonwealth. The restrictions imposed by §§54 and 55 do not apply to city and town retirement systems.

## **TAX INCREMENT FINANCING FOR DEVELOPMENT DISTRICTS**

Under recent legislation, cities and towns are authorized to establish development districts to encourage increased residential, industrial and commercial activity. All or a portion of the taxes on growth in assessed value in such districts may be pledged and used solely to finance economic development projects pursuant to the city or town's development program for the district. This includes pledging such "tax increments" for the payment of bonds issued to finance such projects. As a result of any such pledge, tax increments raised from new growth properties in development districts are not available for other municipal purposes. Tax increments are taken into account in determining the total taxes assessed for the purpose of calculating the maximum permitted tax levy under Proposition 2½ (see "Property Tax Limitations" under "PROPERTY TAXATION" above.) The City has not to date established any such districts.

## **RETIREMENT PLAN**

The Massachusetts General Laws (Chapter 32, Sections 1-28) provide for the establishment of contributory retirement systems for state employees, for teachers and for county, city, and town employees other than teachers. Teachers are assigned to a separate statewide teacher's system and not to the City system. Substantially all employees of the City are covered.

In addition to the contributory systems, the City provides non-contributory pensions to a limited number of employees, primarily persons who entered service prior to July 1, 1937 and their dependents.

The Public Employee Retirement Administration Commission ("PERAC") provides oversight and guidance for and regulates all state and local retirement systems.

The obligations of the City of Cambridge under the Contributory Pension Law are contractual legal obligations and are required to be included in the annual tax levy.

If a city or town, or the county system of which it is a member, has not established a retirement system funding schedule as described below, the city or town is required to provide for the payment of the portion of its current pension obligations which is not otherwise covered by employee contributions and investment income. "Excess earnings," or earnings on individual employees' retirement accounts in excess of a predetermined rate, are required to be set aside in a pension reserve fund for future, not current, pension liabilities. Cities and town may voluntarily appropriate to their system's pension reserve fund in any given year up to five percent of the preceding year's tax levy. The aggregate amount in the fund may not exceed ten percent of the equalized valuation of the city or town.

If a city or town, or each member city and town of a county retirement system, has accepted the applicable law, it is required to annually appropriate an amount sufficient to pay not only its current pension obligations, but also a portion of its future pension liability. The portion of each such annual payment allocable to future pension obligations is required to be deposited in the pension reserve fund. The amount of the annual city or town appropriation for each such system is prescribed by a retirement system funding schedule which is periodically reviewed and approved by PERAC. Each system's retirement funding schedule is designed to reduce the unfunded actuarial pension liability of the system to zero by not later than June 30, 2028, with annual increases in the scheduled payment amounts of not more than 4.5 percent. City, town and county systems which have an approved retirement funding schedule receive annual pension funding grants from the Commonwealth for the first 16 years of such funding schedule.

Under legislation enacted in 2003, cities and towns that accepted its provisions and that obtained certain state approvals therefor were allowed, within limits, to reduce the amount of their scheduled appropriations for fiscal year 2004 and fiscal year 2005 for the unfunded portion of their pension liability to offset recent reductions in state aid. Cities and towns that reduced such appropriations were required to revise their retirement system funding schedule for eliminating their unfunded pension liability and were allowed to extend such schedule by one year, provided that in no event could such funding schedule extend beyond June 30, 2028.

City, town and county systems may choose to participate in the Pension Reserves Investment Trust Fund (the "PRIT Fund"), which receives additional state funds to offset future pension costs of participating state and local systems. If a local system participates in the PRIT Fund, it must transfer ownership and control of all assets of its system to the Pension Reserves Investment Management Board, which manages the investment and reinvestment of the PRIT Fund. Cities and towns with systems participating in the PRIT Fund continue to be obligated to fund their pension obligations in the manner described above. The additional state appropriations to offset future pension liabilities of state and local systems participating in the PRIT Fund are required to total at least 1.3 percent of state payroll. Such additional state appropriations are deposited in the PRIT Fund and shared by all participating systems in proportion to their interests in the assets of the PRIT Fund as of July 1 for each fiscal year.

Cost-of-living increases for retirees in the City retirement system would be granted and funded by the retirement system. Those statutory provisions are subject to acceptance by the Retirement Board with the approval of the City Council, which acceptance may not be revoked. The City Council approved this legislation on June 1, 1998 and it took effect on July 1, 1998. These cost of living adjustments are currently limited by statute to a maximum of \$360 per year.

The annual contributions of the City to the contributory and non-contributory retirement system for the 2004 to 2008 fiscal years are set forth below:

**CITY OF CAMBRIDGE  
CONTRIBUTIONS TO CITY PENSION FUNDS  
FISCAL YEARS 2004 TO 2008**

<u>Fiscal Year</u>	<u>Contributory (1)</u>	<u>Non-contributory</u>	<u>Total</u>
2008	\$25,198,405	\$1,350,000	\$26,548,405
2007	24,232,766	1,350,000	25,582,766
2006	23,530,811	1,350,000	24,880,811
2005	23,019,300	1,350,000	24,369,300
2004	22,049,645	1,350,000	23,399,645

(1) Contributory figure indicated has been determined by the Commonwealth.

Source: City Department of Finance.

An actuarial study conducted by an independent audit firm determined that the unfunded pension liability of the Cambridge Retirement System was \$108,261,031 as of January 1, 2006. In January, 1991, the City established a state-approved funding schedule that will eliminate the City's unfunded actuarial liabilities by June 30, 2015.

**OTHER POST-EMPLOYMENT BENEFITS**

In addition to pension benefits, cities and towns may provide retired employees with health care and life insurance benefits. The portion of the cost of such benefits paid by cities or towns is generally provided on a pay-as-you-go basis. The pay-as-you-go cost to the City for such benefits in recent years has been as follows:

**CITY OF CAMBRIDGE  
COSTS OF OTHER POST-EMPLOYMENT BENEFITS  
FISCAL YEARS 2003 TO 2007**

<u>Fiscal Year</u>	<u>Amount</u>
2007	\$14,017,188
2006	14,045,369
2005	13,100,000
2004	12,100,000
2003	9,400,000

The Governmental Accounting Standards Board ("GASB") recently promulgated its Statement Nos. 43 and 45 (the "GASB Statements"), which will for the first time require public sector entities to report the future costs of these non-pension, post-employment benefits in their financial statements. These new accounting standards do not require pre-funding such benefits, but the basis applied by the standards for measurement of costs and liabilities for these benefits is conservative if they continue to be funded on a pay-as-you-go basis and will result in larger yearly cost and liability accruals than if such benefits were pre-funded in a trust fund in the same manner as traditional pension benefits. Although cities and towns that choose to self-insure all or a portion of the cost of the health care benefits they provide to employees and retirees may establish a trust fund for the purpose of paying claims, Massachusetts General Laws do not currently provide cities and towns with general legal authority to establish a trust fund for the purpose of pre-funding this liability in the same manner as traditional pension benefits.

The City is required to implement the new GASB statements for other post-employment benefits beginning in fiscal year 2008. An actuarial valuation dated May 18, 2007 of the City's post-employ-

ment welfare benefit program was prepared for the City by The Segal Company. The GASB Statements provide the method for selecting the investment return assumption (discount rate). If the benefits are pre-funded, the discount rate is based on the estimated long-term investment yield on the investments expected to be used to finance the payment of benefits. A pre-funded discount rate is used when the City’s funding policy is to contribute consistently an amount at least equal to the Annual Required Amount (the “ARC”), an amount equal to the normal cost of the benefits plus an amount to amortize the unfunded actuarial accrued liability relating to the benefits (the “UAAL”). If financing continues to be pay-as-you-go, the discount rate is based on the expected yield on the assets of the employer. The City’s valuation report used discount rates 8.25% and 5.0%, respectively, for pre-funded and pay-as-you-go methods.

The GASB Statements allow the use of one of six funding methods to determine the actuarial liabilities. The City’s valuation report calculated the ARC under two methods – the entry age normal cost method (which is the cost method used in Massachusetts to calculate public employee retirement liabilities) and the projected unit credit cost method (which is the cost method required under Financial Accounting Standards Board Statement No. 106).

To determine the amortization payment on the UAAL, an amortization period and amortization method must be selected. The City’s valuation report used a 30-year amortization of the UAAL (the maximum permitted by the GASB Statements). The GASB Statements permit either level dollar or level percentage of payroll amortization. The City’s valuation report calculated two options – amortization payments that increase at 3.5% per year and 4.5% per year.

Based on the above, the City’s valuation report indicated the following valuation of the UAAL as of July 1, 2007:

<u>Cost Method</u>	<u>Discount Rate</u>	<u>UAAL</u>
Entry Age Normal	8.25%	\$351,905,564
Project Unit Credit	8.25	365,478,871
Entry Age Normal	5.00	553,431,345
Project Unit Credit	5.00	602,697,151

During fiscal year 2008 the City estimates it will pay claims and expenses (net of retiree contributions) on behalf of all retired employees of approximately \$16,300,000. Based on the various methodologies described above the resulting ARCs would require an additional payment by the City for fiscal year 2008 varying from approximately \$10,913,000 to \$28,529,000.

The City is currently in the process of reviewing the various methodologies, discount rates, and other assumptions resulting in the above valuations. To date, the City has made no decision regarding the funding of the UAAL.

A copy of the actuarial valuation report can be obtained from the City Treasurer (617) 349-4220.

For additional information relating to the City's pension system as well as certain life insurance and health care benefits for retirees, see footnotes 9 and 10 of the City's audited financial statements in Appendix A.

**EMPLOYEE RELATIONS AND COLLECTIVE BARGAINING**

City employees (other than managerial and confidential employees) are entitled to join unions and to bargain collectively on questions of wages, hours, and other terms and conditions of employment.

The City has approximately 3,500 employees, of whom approximately 67.1 percent belong to unions or other collective bargaining groups.

**CITY OF CAMBRIDGE  
CITY UNIONS AND COLLECTIVE BARGAINING GROUPS**

<u>Groups</u>	<u>Department</u>	<u>Number of Employees Represented</u>	<u>Contract Expires</u>
Teamsters Local 25	City-Wide	322	6/30/08
Teachers and Administrators (Mass. Teachers Assoc.)	School	818	8/31/09
Clerical	School	63	6/30/09
Custodians (Local 1611 AFL-CIO)	School	78	6/30/09
Food Service	School	46	6/30/09
Safety Specialist	School	15	6/30/09
Paraprofessionals (affiliated with Mass. Teachers Assoc.)	School	209	8/31/09
Substitute Teachers	School	48	8/31/09
Family Resource Liaison (AFSNE)	School	18	6/30/09
International Assoc. of Firefighters	Fire	266	6/30/09
Patrol Officers	Police	212	6/30/06
Superior Officers	Police	46	6/30/06
Traffic Supervisors	Police	46	6/30/08
Independent Water Workers Association	Water	27	6/30/08
Professional Librarians	Library	72	6/30/09
Inspectional Services (Building, Trades)	Inspectional	19	6/30/08
Childcare Workers	Human Services	34	6/30/08
Supervisors	Public Works	11	6/30/09
		<u>2,350</u>	

During the winter and spring of 2008, the City will be in negotiations with those units whose contracts expired on June 30, 2006. It is expected that these negotiations will progress in a satisfactory manner.

Source: City Personnel Department.

/s/ Louis A. Depasquale  
City Treasurer

February 5, 2008



**CITY OF CAMBRIDGE, MASSACHUSETTS**

Basic Financial Statements, Required Supplementary Information,  
and Supplemental Schedules

June 30, 2007

(With Independent Auditors' Report Thereon)

**CITY OF CAMBRIDGE, MASSACHUSETTS**

June 30, 2007

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## **Independent Auditors' Report**

The Honorable Mayor and City Council  
City of Cambridge, Massachusetts:

We have audited the accompanying financial statements of the governmental activities, the business-type activity, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the City of Cambridge, Massachusetts (the City), as of and for the year ended June 30, 2007, which collectively comprise the City's basic financial statements as listed in the table of contents. These financial statements are the responsibility of the City's management. Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the discretely presented component unit. Those financial statements were audited by other auditors whose report thereon has been furnished to us, and our opinion, insofar as it relates to amounts included for that entity, is based solely on the report of the other auditors.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit and the report of the other auditors provide a reasonable basis for our opinions.

In our opinion, based upon our audit and the report of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activity, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the City of Cambridge, Massachusetts, as of June 30, 2007, and the respective changes in financial position and, where applicable, cash flows, thereof for the year then ended in conformity with U.S. generally accepted accounting principles.

In accordance with *Government Auditing Standards*, we have also issued our report dated December 28, 2007 on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.



The management's discussion and analysis, the schedules of funding progress and employers' contributions, and the schedule of revenues and expenditures – budgetary basis as listed in the accompanying table of contents are not a required part of the basic financial statements, but are supplementary information required by U.S. generally accepted accounting principles. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City of Cambridge's basic financial statements. The supplemental statements and schedules are presented for the purposes of additional analysis and are not a required part of the basic financial statements. The supplemental statements and schedules have been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, are fairly stated in all material respects in relation to the basic financial statements taken as a whole.

KPMG LLP

December 28, 2007

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Required Supplementary Information Management's Discussion and Analysis

June 30, 2007

(Unaudited)

Management of the City of Cambridge (the City) provides this Management's Discussion and Analysis to assist readers of the basic financial statements in understanding the financial activities of the City for the fiscal year ended June 30, 2007.

#### **Overview of the Financial Statements**

The City's financial statements present two types of statements each with a different view of the City's finances. This approach focuses on both the City as a whole (government-wide) and the fund financial statements. The government-wide financial statements provide both long-term and short-term information about the City as whole. The fund financial statements focus on the individual parts of the City government, reporting the City's operations in more detail than the government-wide statements. Both presentations (government-wide and fund) allow the user to address relevant questions, broaden the basis of comparison and enhance the City's accountability. The remaining statements provide financial information about activities for which the City acts solely as a trustee or agent for the benefit of those outside of the government. An additional part of the basic financial statements are the notes to the financial statements. This report also contains other required supplementary information in addition to the basic financial statements.

#### **Government-Wide Financial Statements**

The government-wide statements report information about the City as a whole, with the exception of fiduciary activities, and use accounting methods similar to those used by the private-sector companies. The statements provide both short-term and long-term information about the City's financial position, which assists in assessing the City's economic position at the end of the fiscal year. The statements are prepared using the flow of economic resources measurement focus and the full accrual basis of accounting. All revenues and expenses connected with the fiscal year are reported even if cash involved has not been received or disbursed. The government-wide financial statements include two statements:

***Statement of Net Assets*** – Presents all of the government's assets and liabilities, with the difference being reported as "net assets". The amount of net assets is widely considered a good measure of the City's financial health as increases and decreases in the City's net assets serve as a useful indicator of whether the City's financial position is improving or deteriorating. The reader should consider other nonfinancial factors, such as the condition of the City's infrastructure and changes to the property tax base, to assess the overall health of the City.

***Statement of Activities*** – Presents information showing how the government's net assets changed during the most recent fiscal year. Revenues and expenses are reported for some items that will not result in cash flows until future fiscal periods, i.e., uncollected taxes or earned but unused sick and vacation time. This statement also presents a comparison between direct expenses and program revenues for each function of the City.

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Required Supplementary Information Management's Discussion and Analysis

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(Unaudited)

In the government-wide statements, financial information is presented in three columns in order to summarize the City's programs or activities. The types of activities presented are as follows:

**Governmental Activities** – Taxes and intergovernmental revenues primarily support the functions of the government and are reported in this section. Most of the City's basic services are reported here including general government, public safety, public works, parks and recreation, library, schools, human services, public health programs, state and district assessments, debt service and other employee benefits.

**Business-Type Activities** – These functions normally are intended to recover all or a significant portion of their costs through user fees and charges to external users of goods and services. The Water Fund operation is considered a business-type activity.

**Discretely Presented Component Unit** – Includes a separate legal entity in which the City has financial accountability and provides operating subsidies. This entity, The Cambridge Health Alliance, (CHA) operates similar to a private sector business and the business-type activity described above.

Complete financial statements for the CHA can be obtained from its administrative offices located at 101 Station Landing, 5th Floor, Medford, Massachusetts, 02155.

### Fund Financial Statements

Traditional users of government financial statements will find the fund financial statement presentation to be most familiar. A fund is a grouping of related accounts that is used to keep control over resources that have been allocated to specific projects or activities. The City uses fund accounting to ensure and demonstrate compliance with several finance-related legal requirements.

All of the funds of the City can be divided into three categories as follows:

**Governmental Funds** – Most of the basic services provided by the City are financed through governmental funds. Governmental funds are used to account for the same functions reported as governmental activities in the government-wide financial statements. However, the governmental fund financial statements focus on near-term inflows and outflows of resources to be spent. The focus is also on the balances left at the end of the fiscal year available for spending. This information is useful in evaluating the City's near-term financing requirements. This approach is the modified accrual basis of accounting, which uses the flow of current financial resources measurement focus. Such statements provide a detailed short-term view of the City's finances that assist in determining whether there will be adequate financial resources available to meet current needs.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. This comparison will assist the reader in understanding the long-term impact of the government's near-term financing decisions. The governmental funds balance sheet and the governmental funds statement of revenues, expenditures, and changes in fund balances provide reconciliations to facilitate the comparison.

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Required Supplementary Information Management's Discussion and Analysis

June 30, 2007

(Unaudited)

The reconciliations are presented on the page immediately following each respective governmental fund financial statement.

The City has several governmental funds; two are considered major funds for presentation purposes. Each major fund is presented in a separate column in the governmental funds balance sheet and in the governmental funds statement of revenues, expenditures, and changes in fund balances. The remaining governmental funds are aggregated and shown as other governmental funds.

**Proprietary Fund** – Provides services for which the City charges customers a fee and operates like a commercial business. The proprietary fund provides the same type of information as in the government-wide financial statements, only in more detail. Like the government-wide financial statements, proprietary fund financial statements use the full accrual basis of accounting. There is no reconciliation needed between the government-wide financial statements for the business-type activity and the proprietary fund financial statements.

**Fiduciary Funds** – Such funds are used to account for resources held for the benefit of parties outside the City government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of these funds are not available to support the City's own programs. The full accrual basis of accounting is used for fiduciary funds and is much like that used for proprietary funds.

The City's fiduciary funds are the Employee Retirement System and the agency funds, which are used to account for assets held in agency capacity.

### **Notes to the Financial Statements**

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

### **Required Supplementary Information**

The basic financial statements are followed by a section of required supplementary information. This section includes a budgetary comparison schedule for the City's general fund – the only fund for which an annual budget is legally adopted. The budgetary comparison also includes a reconciliation of revenues and expenditures reported on the City's budgetary basis of accounting and the revenues and expenditures reported on a GAAP basis. Also included is historical trend information for the Cambridge Retirement System which includes the schedule of funding progress, schedule of employers' contributions and related notes.

### ***Government-Wide Financial Analysis***

#### **Statement of Net Assets**

The following table reflects the condensed net assets based on the statement of net assets found on page A - 15 of the financial statements.

The City's combined net assets (government and business-type activities) exceeded its liabilities at fiscal year ending June 30, 2007 by \$690.4 million (presented as net assets). Of this amount, \$237.0 million was reported as

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Required Supplementary Information  
Management's Discussion and Analysis

June 30, 2007

(Unaudited)

“unrestricted net assets”. Unrestricted net assets represent the amount available to be used to meet the City’s ongoing obligations to citizens and creditors.

The components of net assets are comprised of the following: the investment in capital assets such as land, buildings, equipment, and infrastructure (roads, sewer pipes, dams, and other immovable assets), less any related debt used to acquire that asset that is still outstanding – the amount is \$448.0 million indicating the amount of capital debt does not exceed the net book value of the City’s capital assets. Since most of the City’s debt has a ten-year life, a considerable amount of the City’s capital asset lives extend beyond the life of the debt. The City uses these capital assets to service the community; therefore, they are not available for future spending. It is important to note that other resources are needed to repay the debt because the capital assets cannot be used to finance these liabilities.

Included within the governmental activities current and other assets are cash and investments of \$322.9 million up 13.1% over prior year; net receivables of \$38.3 million; and \$16.5 million due from the Cambridge Health Alliance.

Governmental activities long-term liabilities include \$240.4 million in general obligation bonds and notes payable; \$17.3 million in compensated absence liabilities for unused sick and vacation; \$5.9 million in future year workers’ compensation benefits. The major increase in the long-term liabilities is the net increase in general obligation bonds of \$3.8 million which will be used for a public safety building, sewer projects, library remodeling and other large capital projects.

Business-type activity long-term liabilities include \$45.7 million in general obligation bonds and \$0.5 million in compensated absence costs and \$0.3 million future year workers’ compensation benefits. The net reduction of \$6.8 million in general obligation bonds compared to prior year is attributable to an aggressive ten-year repayment schedule for most debt.

**Condensed Schedule of Net Assets**

June 30, 2007 and 2006

(In millions)

	<b>Governmental activities</b>		<b>Business-type activity</b>		<b>Total primary government</b>	
	<b>June 30</b>		<b>June 30</b>		<b>June 30</b>	
	<b>2007</b>	<b>2006</b>	<b>2007</b>	<b>2006</b>	<b>2007</b>	<b>2006</b>
Current and other assets	\$ 381.5	356.2	7.8	7.3	389.3	363.5
Capital assets	515.7	493.6	136.9	138.4	652.6	632.0
Total assets	\$ 897.2	849.8	144.7	145.7	1,041.9	995.5
Long-term liabilities	\$ 266.4	262.0	47.2	53.3	313.6	315.3
Other liabilities	36.9	30.0	0.9	0.9	37.8	30.9
Total liabilities	\$ 303.3	292.0	48.1	54.2	351.4	346.2
Net assets:						
Invested in capital assets, net of debt	\$ 357.5	336.9	90.5	86.1	448.0	423.0
Restricted	5.3	4.0	—	—	5.3	4.0
Unrestricted	231.0	216.9	6.0	5.4	237.0	222.3
Total net assets	\$ 593.8	557.8	96.5	91.5	690.3	649.3

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Required Supplementary Information  
Management's Discussion and Analysis

June 30, 2007

(Unaudited)

**Statement of Changes in Net Assets**

The City's total net assets increased by \$41.0 million in fiscal year 2007 of which the governmental activities net assets increased \$36.0 million and the business-type activity increased \$5 million.

This summary of net changes is based upon the statement found on page A - 16 of the financial statements.

**Condensed Schedule of Changes in Net Assets**

June 30, 2007

(In millions)

	<u>Governmental activities</u>		<u>Business-type activity</u>		<u>Total primary government</u>	
	<u>June 30</u>		<u>June 30</u>		<u>June 30</u>	
	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>
Revenues:						
Program revenues:						
Charges for services	\$ 73.6	73.7	19.0	19.6	92.6	93.3
Operating grants and contributions	26.2	28.1	—	—	26.2	28.1
Capital grants and contributions	6.5	15.4	—	—	6.5	15.4
General revenues:						
Taxes:						
Property taxes levied	230.7	227.0	—	—	230.7	227.0
Excises	12.5	12.5	—	—	12.5	12.5
Payment in lieu of taxes	6.9	6.6	—	—	6.9	6.6
Grants and contributions not restricted	41.3	39.5	—	—	41.3	39.5
Investment income	14.4	9.7	0.2	0.2	14.6	9.9
Miscellaneous	16.8	17.7	—	—	16.8	17.7
Total revenues	<u>428.9</u>	<u>430.2</u>	<u>19.2</u>	<u>19.8</u>	<u>448.1</u>	<u>450.0</u>
Expenses:						
General government	36.4	31.7	—	—	36.4	31.7
Public safety	88.3	84.8	—	—	88.3	84.8
Community maintenance and development	56.7	55.8	—	—	56.7	55.8
Human resource development	33.7	33.4	—	—	33.7	33.4
Education	138.7	133.9	—	—	138.7	133.9
State and district assessments	31.3	29.6	—	—	31.3	29.6
Water department	—	—	13.7	14.1	13.7	14.1
Interest	8.3	8.0	—	—	8.3	8.0
Total expenses	<u>393.4</u>	<u>377.2</u>	<u>13.7</u>	<u>14.1</u>	<u>407.1</u>	<u>391.3</u>
Excess before transfers	35.5	53.0	5.5	5.7	41.0	58.7
Transfers	<u>0.5</u>	<u>0.5</u>	<u>(0.5)</u>	<u>(0.5)</u>	<u>—</u>	<u>—</u>
Change in net assets	36.0	53.5	5.0	5.2	41.0	58.7
Net assets – beginning	<u>557.8</u>	<u>504.3</u>	<u>91.5</u>	<u>86.3</u>	<u>649.3</u>	<u>590.6</u>
Net assets – ending	<u>\$ 593.8</u>	<u>557.8</u>	<u>96.5</u>	<u>91.5</u>	<u>690.3</u>	<u>649.3</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

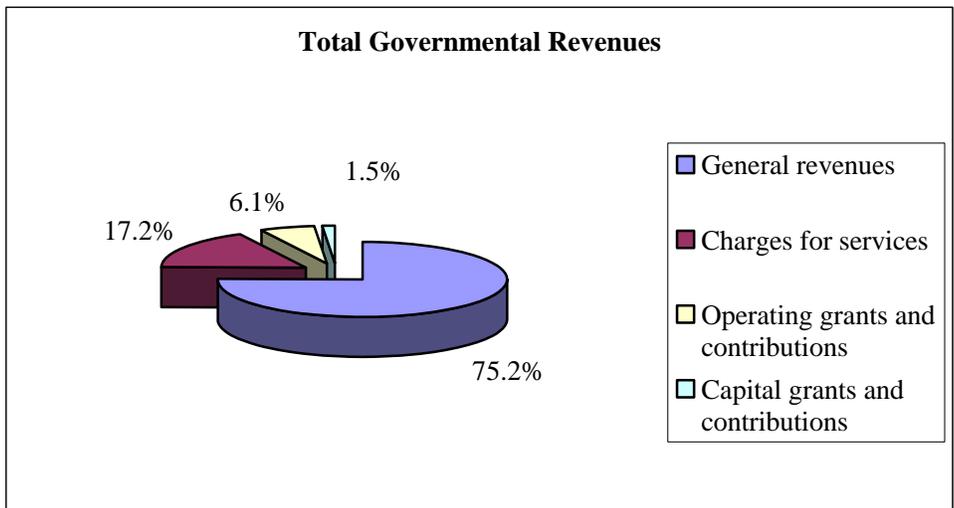
Required Supplementary Information  
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June 30, 2007

(Unaudited)

**Total Revenues**

Total governmental activities revenues for the City are comprised of general revenues of \$322.6 million, charges for services \$73.6 million, operating grants and contributions \$26.2 million and capital grants and contributions of \$6.5 million.



**General**

Real estate tax revenues are the City's largest revenue source at \$230.7 million representing 71.5% of general revenues. The assessed tax valuation base is \$22.2 billion up from \$21.8 billion assessed in the prior year showing a 1.47% increase mainly due to new construction.

Grants and contributions not restricted to specific programs is \$41.3 million representing 12.8% of general revenues and includes state cherry sheet revenues and other unrestricted contributions.

**Program**

Charges for services are \$73.6 million and represent a variety of department revenues. Charges for services were flat compared to the prior year. The public safety portion of \$31.6 million includes several types of permit revenues, traffic and moving violation revenues, and City garage revenues. The community maintenance and development portion of \$38.7 million includes sewer service revenues, community cable revenues, as well as, other public works type fees. This category increased by \$2.1 million due primarily to an increase in sewer charges.

Operating grants and contributions of \$26.2 million represents several federal and state grants restricted to specific grant conditions. This amount accounts for approximately 6.1% of the total City revenues.

Capital grants and contributions of \$6.5 million include community development capital grants, State revolving grants, and other capital restricted revenues.

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Required Supplementary Information Management's Discussion and Analysis

June 30, 2007

(Unaudited)

#### **Expenses**

For fiscal year ended June 30, 2007, expenses for governmental activities totaled \$393.4 million, which cover a range of services. On the whole, the City's expenditures increased \$16.2 million or 4.3% over prior year.

Education continues to be one of the City's highest priorities and commitments representing \$138.7 million or 35.3% of the total governmental activity expenses.

Another important issue to the City is affordable housing and the preservation of open space. This is the sixth year of the Community Preservation Act (CPA). This program fosters the investment into permanent affordable housing projects, preservation of historic locations and the protection of open space. Expenditures related to these initiatives are recorded in the Community Maintenance and Development category. During 2007, the City spent \$6.9 million from the Affordable Housing Trust to subsidize housing projects.

General governmental expenses increased approximately \$4.7 million up approximately 14.8% compared to fiscal year 2006 due primarily to an increase in salary and fringe benefit costs.

#### ***Business-Type Activity***

Business-type activity increased net assets by \$5.0 million, accounting for 12.2% of the total growth in the City's net assets.

#### ***Financial Analysis of the Government's Funds***

As noted earlier, the City uses fund accounting to ensure and demonstrate compliance with finance related legal requirements.

#### **Governmental Funds**

As of the end of the current fiscal year, the City's governmental funds reported a combined ending fund balance of \$303.3 million. Of this amount, \$22.5 million is reserved for other purposes and \$8.0 million reserved for encumbrances. This leaves an unreserved balance of \$272.8 million.

The general fund is the chief operating fund of the City. At the end of the current year, unreserved fund balance was \$134.9 million, while the total fund balance was \$152.7 million. This reflects an increase over fiscal year 2006 of \$14.7 million and \$16.0 million, respectively. A portion of the change in fund balance is due to an increase of \$3.7 million in interest income. This year, the Finance department has made significant strides in ensuring that the City's available cash is invested and earning the highest interest rates possible within governmental regulations. Also, the sewer charges grew over last year by \$4.9 million which can be attributed to the more accurate readings. The completion of a two-year implementation of Automated Meter Reading System is a large factor in the accuracy improvements. Finally, Other Departmental revenue also jumped by \$1.2 million mainly due to increases in building permits and other construction-type permits. The offsets to the revenue increases discussed above were higher debt service payments and increased employee benefits costs.

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Required Supplementary Information Management's Discussion and Analysis

June 30, 2007

(Unaudited)

As a measure of liquidity, it may be useful to compare both unreserved and total fund balances to total fund expenditures. Unreserved fund balance represents 37.0% of total General Fund expenditures, while the total balance represents 41.9% of that same amount.

The capital fund is the fund that captures all the capital projects expenditures for the City. At the end of fiscal year 2007, the total fund balance was \$87.1 million. This reflects an increase over the prior fiscal year of \$6.9 million. The major increase in fund balance is due to the issuance of debt.

#### **Proprietary Fund**

The City's Proprietary Fund provides the same type of information found in the government-wide statements, but in more detail.

Unrestricted net assets of the Water Fund at the end of the year was \$6.0 million and an investment in capital assets, net of related debt of \$90.5 million.

#### ***General Fund Budgetary Highlights***

The City submits its budget to the City Council in April and six months later sets the tax rate at the Massachusetts Department of Revenue. During this process, the City reviews and revises its revenue and expenditure plan for final adoption before setting the tax rate. The following are some of the major changes:

1. Cherry sheet revenues and expenditures are estimated in the original budget based upon previous year's cherry sheet revenues and adjusted, if needed, for the final budget.
2. Certain other revenues were adjusted based upon the previous year's actual and slightly increased estimates this year.

The following information pertains to the revenues and expenditures of the general fund. This data is included in the schedule of revenues and expenditures-budgetary basis-budget-and actual, which presents financial information on the budgetary basis of accounting.

#### ***Revenues and other Financing Sources***

Fiscal year 2007 actual revenues on a budgetary basis totaled \$365.1 million. This represents an increase of \$20.8 million or 6.0% from fiscal year 2006. Property taxes are the single largest revenue source, representing approximately 62.3% of general fund revenues, net of abatements. Intergovernmental receipts comprise the City's next largest revenue source, representing 12.2%. Sewer receipts increased by 4.9 million to 38.8 million.

Increase of \$1.0 million in the hotel/motel excise reflect the rebounding local economy during fiscal year 2007.

The increase in investment income from \$6.3 million to \$9.0 million was the result of higher interest rates earned on a larger average cash and investment position in 2007 as compared to 2006.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Required Supplementary Information  
Management's Discussion and Analysis

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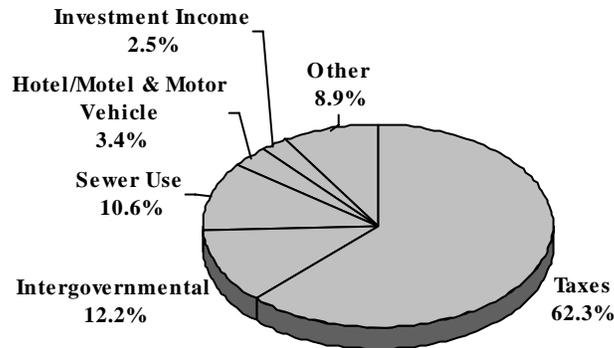
The following table and graph display the dollar amounts received from various sources of revenue for fiscal year 2007 and compares these amounts to those received in fiscal year 2006.

**General Fund Revenues  
Budgetary Basis**

Fiscal Year 2007

(Dollars in thousands)

Revenue source	2007		2006		Increase (decrease) from fiscal year 2006	
	Amount	Percentage	Amount	Percentage	Amount	Percentage
Taxes, net of abatements	\$ 227,360	62.3%	\$ 218,450	63.5%	\$ 8,910	4.1%
Intergovernmental	44,658	12.2	44,143	12.8	515	1.2
Sewer use	38,761	10.6	33,835	9.8	4,926	14.6
Excise taxes:						
Hotel/motel	6,751	1.8	5,801	1.7	950	16.4
Motor vehicle	5,942	1.6	6,146	1.8	(204)	(3.3)
Investment income	9,018	2.5	6,325	1.8	2,693	42.6
Other	32,581	8.9	29,564	8.6	3,017	10.2
<b>Total</b>	<b>365,071</b>	<b>100.0%</b>	<b>344,264</b>	<b>100.0%</b>	<b>20,807</b>	<b>6.0%</b>
Net transfers in (out)	904		8,787		(7,883)	
<b>Total, net of transfers</b>	<b>\$ 365,975</b>		<b>\$ 353,051</b>		<b>\$ 12,924</b>	



**CITY OF CAMBRIDGE, MASSACHUSETTS**

Required Supplementary Information  
 Management's Discussion and Analysis  
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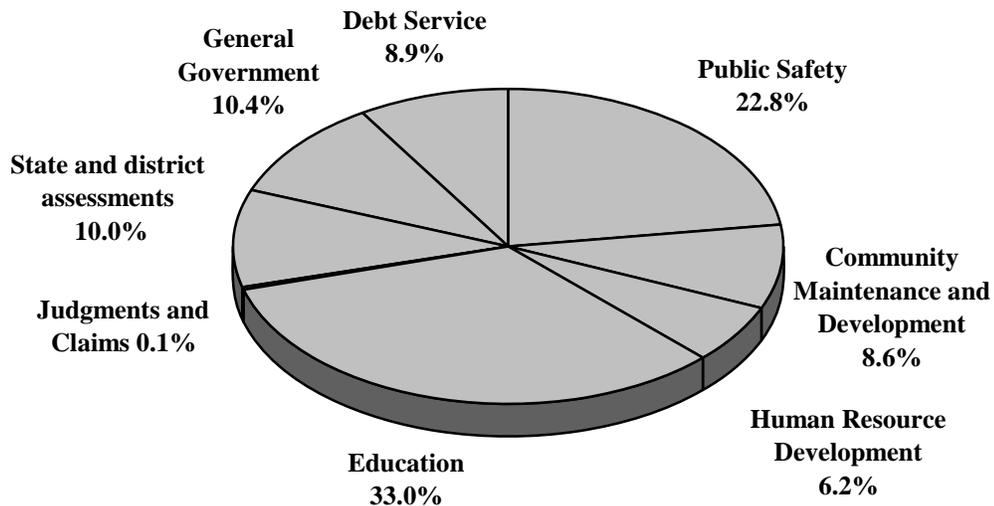
**Expenditures**

During fiscal year 2007, total expenditures increased on a budgetary basis by 4.8% from \$354.2 million to \$371.1 million.

As part of the agreement between the City and the CHA, the City will continue to subsidize the operations of the CHA for the year ended June 30, 2007. The City's State and District assessments include \$6 million of subsidy to the CHA. This amount is consistent with previous years.

**General Fund Expenditures  
 Budgetary Basis  
 Fiscal year 2007  
 (Dollars in thousands)**

Expenditure function	2007		2006		Increase (decrease) from fiscal year 2006	
	Amount	Percentage	Amount	Percentage	Amount	Percentage
General government	\$ 38,577	10.4%	\$ 34,537	9.8%	\$ 4,040	11.7%
Public safety	84,601	22.8	82,088	23.2	2,513	3.1
Community maintenance and development	31,841	8.6	31,117	8.8	724	2.3
Human resource development	23,053	6.2	22,085	6.2	968	4.4
Education	122,567	33.0	119,728	33.8	2,839	2.4
Judgments and claims	213	0.1	349	0.1	(136)	(39.0)
State and district assessments	37,294	10.0	35,890	10.1	1,404	3.9
Debt service	32,945	8.9	28,399	8.0	4,546	16.0
Grand total	\$ 371,091	100.0%	\$ 354,193	100.0%	\$ 16,898	4.8%



**CITY OF CAMBRIDGE, MASSACHUSETTS**

Required Supplementary Information  
 Management's Discussion and Analysis  
 June 30, 2007  
 (Unaudited)

***Capital Asset and Debt Administration***

**Capital Assets**

As of June 30, 2007, the City's investment in capital assets for its governmental and business-type activity amounted to \$652.6 million (net of depreciation). This investment in capital assets includes land, buildings, improvements, machinery and equipment, open space, road and highways.

Some of the major capital asset events during the current fiscal year included several ongoing sewer separation projects scattered throughout the City, which are funded through bonds and state grants, completion of park improvements and City building renovations.

Additional information on the City's capital assets can be found in note 5.

**Debt**

At year-end, the City had \$286.1 million in outstanding bonds and notes compared to \$289.1 million last year.

	Governmental activities		Business-type activity		Totals	
	2007	2006	2007	2006	2007	2006
	(In millions)					
General obligation bonds and notes payable \$	240.4	236.6	45.7	52.5	286.1	289.1

The City maintains bond ratings with Fitch ratings of AAA, Moody's Investors Service Inc. of Aaa, and Standard & Poor's Corporation of AAA.

Additional information on the City's debt can be found in note 8.

***Economic Factors and Next Year's Budgets and Rates***

The City's tax levy increased \$10.5 million, or 4.5%, to \$242.3 million in fiscal year 2008. Despite this increase, the City's excess tax capacity, an extremely important indication of the City's financial health, increased from \$73.7 million in FY 07 to \$88.3 million in FY 08, a 20% increase.

The operating budget increased 3.75% over the FY 07 adjusted budget. The increase is attributable to a 3.0% salary increase cost for all employees a 12.7% increase in employee health insurance; a 4.0% increase in employee pension costs; 4.5% combined increase in Massachusetts Water Resources Authority and (State) Cherry Street assessments, energy increases of 14.7% and a property tax-supported debt service increase of 15.1%. The capital budget of \$20.0 million is an increase of approximately \$8.6 million from the prior year.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Required Supplementary Information  
Management's Discussion and Analysis

June 30, 2007

(Unaudited)

***Contacting the City's Financial Management***

This financial report is designed to provide our citizens, taxpayers, customers and creditors with a general overview of the City's finances and to show the City's accountability for the money it receives. Questions concerning the information provided in this report or requests for additional information should be addressed to: City of Cambridge, Attn: City Auditor, 795 Massachusetts Avenue, Cambridge, MA 02139 3219.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Statement of Net Assets

June 30, 2007

Assets	Primary government			Component unit
	Governmental activities	Business-type activity	Total	
Cash and investments	\$ 322,267,466	3,131,750	325,399,216	123,187,526
Cash and investments held by trustees	600,000	—	600,000	24,195,113
Receivables, net:				
Property taxes	4,925,377	—	4,925,377	—
Motor vehicle excise	989,864	—	989,864	—
Tax title and possessions	2,835,696	—	2,835,696	—
Intergovernmental	14,876,048	—	14,876,048	—
Other	14,701,960	4,526,978	19,228,938	28,988,822
Other assets	3,788,856	123,895	3,912,751	63,095,805
Internal balances	(32,723)	32,723	—	—
Due from component unit	16,500,000	—	16,500,000	—
Capital assets:				
Nondepreciable	262,086,158	45,744,530	307,830,688	18,131,832
Depreciable, net	253,631,263	91,111,419	344,742,682	218,769,077
Total assets	<u>897,169,965</u>	<u>144,671,295</u>	<u>1,041,841,260</u>	<u>476,368,175</u>
<b>Liabilities</b>				
Warrants and accounts payable	13,005,578	174,303	13,179,881	88,928,292
Accrued liabilities:				
Tax abatement refunds	4,500,000	—	4,500,000	—
Accrued payroll	11,843,044	72,298	11,915,342	13,810,557
Accrued interest	3,753,111	705,538	4,458,649	—
Other	4,014,347	—	4,014,347	4,817,636
Unearned revenue	—	—	—	29,394,275
Due to primary government	—	—	—	16,500,000
Long-term liabilities:				
Due within one year:				
Bonds and notes payable	29,061,186	6,203,673	35,264,859	533,333
Capital leases	—	—	—	8,028,838
Due to third parties	—	—	—	714,585
Compensated absences	6,576,000	177,000	6,753,000	13,489,382
Landfill	25,000	—	25,000	—
Claims	4,527,000	71,000	4,598,000	—
Due in more than one year:				
Bonds and notes payable	213,564,778	40,213,887	253,778,665	7,466,667
Capital leases	—	—	—	26,004,383
Due to third parties	—	—	—	41,574,020
Compensated absences	10,739,000	293,000	11,032,000	—
Landfill	325,000	—	325,000	—
Claims	1,400,000	232,000	1,632,000	—
Total liabilities	<u>303,334,044</u>	<u>48,142,699</u>	<u>351,476,743</u>	<u>251,261,968</u>
<b>Net Assets</b>				
Investment in capital assets, net of related debt	357,453,373	90,562,284	448,015,657	178,367,688
Restricted for:				
Community preservation	1,740,096	—	1,740,096	—
Expendable permanent funds	1,014,325	—	1,014,325	—
Nonexpendable permanent funds	2,015,533	—	2,015,533	—
Other purposes	600,000	—	600,000	5,344,736
Unrestricted	231,012,594	5,966,312	236,978,906	41,393,783
Total net assets	<u>\$ 593,835,921</u>	<u>96,528,596</u>	<u>690,364,517</u>	<u>225,106,207</u>

See accompanying notes to basic financial statements.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Statement of Activities  
Year ended June 30, 2007

Functions/programs	Expenses	Program revenues			Net (expense) revenue and changes in net assets			Component unit
		Charges for services	Operating grants and contributions	Capital grants and contributions	Primary government			
					Governmental activities	Business-type activity	Total	
Primary government:								
Governmental activities:								
General government	\$ 36,373,427	414,844	—	—	(35,958,583)	—	(35,958,583)	
Public safety	88,299,052	31,606,231	49,567	—	(56,643,254)	—	(56,643,254)	
Community maintenance and development	56,672,106	38,689,798	7,354,188	4,392,311	(6,235,809)	—	(6,235,809)	
Human resource development	33,728,004	2,856,637	8,174,402	2,149,149	(20,547,816)	—	(20,547,816)	
Education	138,673,636	—	10,632,474	—	(128,041,162)	—	(128,041,162)	
State and district assessments	31,294,026	—	—	—	(31,294,026)	—	(31,294,026)	
Interest on long-term debt	8,336,823	—	—	—	(8,336,823)	—	(8,336,823)	
Total governmental activities	<u>393,377,074</u>	<u>73,567,510</u>	<u>26,210,631</u>	<u>6,541,460</u>	<u>(287,057,473)</u>	<u>—</u>	<u>(287,057,473)</u>	
Business-type activity:								
Water	13,657,590	19,016,582	—	—	—	5,358,992	5,358,992	
Total business-type activity	<u>13,657,590</u>	<u>19,016,582</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>5,358,992</u>	<u>5,358,992</u>	
Total primary government	<u>\$ 407,034,664</u>	<u>92,584,092</u>	<u>26,210,631</u>	<u>6,541,460</u>	<u>(287,057,473)</u>	<u>5,358,992</u>	<u>(281,698,481)</u>	
Component unit:								
Cambridge Public Health Commission	\$ 871,192,137	209,838,426	656,773,927	—	—	—	—	(4,579,784)
Total component units	<u>\$ 871,192,137</u>	<u>209,838,426</u>	<u>656,773,927</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>(4,579,784)</u>
General revenues:								
Taxes:								
Property taxes, levied for general purposes					\$ 230,740,742	—	230,740,742	—
Excises					12,516,776	—	12,516,776	—
Payments in lieu of taxes					6,939,046	—	6,939,046	—
Grants and contributions not restricted					41,338,603	—	41,338,603	—
Investment income					14,434,985	227,998	14,662,983	—
Miscellaneous					16,571,631	—	16,571,631	6,955,800
Transfers					538,130	(538,130)	—	—
Total general revenues and transfers					<u>323,079,913</u>	<u>(310,132)</u>	<u>322,769,781</u>	<u>6,955,800</u>
Change in net assets					36,022,440	5,048,860	41,071,300	2,376,016
Net assets – beginning					557,813,481	91,479,736	649,293,217	222,730,191
Net assets – ending					<u>\$ 593,835,921</u>	<u>96,528,596</u>	<u>690,364,517</u>	<u>225,106,207</u>

See accompanying notes to basic financial statements.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Balance Sheet – Governmental Funds

June 30, 2007

<b>Assets</b>	<b>General</b>	<b>Capital fund</b>	<b>Other governmental funds</b>	<b>Total governmental funds</b>
Cash and investments	\$ 175,514,111	90,305,881	56,447,474	322,267,466
Cash and investments held by trustees	—	—	600,000	600,000
Receivables, net:				
Property taxes	4,925,377	—	—	4,925,377
Motor vehicle excise	989,864	—	—	989,864
Tax title and possessions	2,835,696	—	—	2,835,696
Intergovernmental	8,575,000	3,699,208	2,601,840	14,876,048
Departmental and other	9,074,020	—	5,627,940	14,701,960
Total receivables	<u>26,399,957</u>	<u>3,699,208</u>	<u>8,229,780</u>	<u>38,328,945</u>
Other assets	2,374,174	—	84,181	2,458,355
Due from other funds	—	924,969	—	924,969
Due from component unit	16,500,000	—	—	16,500,000
Total assets	<u>\$ 220,788,242</u>	<u>94,930,058</u>	<u>65,361,435</u>	<u>381,079,735</u>
<b>Liabilities and Fund Balances</b>				
Liabilities:				
Warrants and accounts payable	\$ 4,468,590	7,820,558	716,430	13,005,578
Accrued liabilities:				
Tax abatements	3,500,000	—	—	3,500,000
Claims	4,527,000	—	—	4,527,000
Accrued payroll	11,757,612	10,990	74,442	11,843,044
Other	3,001,670	—	12,677	3,014,347
Deferred revenue	40,839,988	—	113,738	40,953,726
Due to other funds	32,723	—	924,969	957,692
Total liabilities	<u>68,127,583</u>	<u>7,831,548</u>	<u>1,842,256</u>	<u>77,801,387</u>
Fund balances:				
Reserved for:				
Deposits	1,229,436	—	—	1,229,436
Encumbrances	5,508,934	—	2,449,886	7,958,820
Future appropriations	11,000,000	—	—	11,000,000
Reserved for specific purposes	53,142	—	2,340,096	2,393,238
Loans	—	—	4,831,434	4,831,434
Permanent funds	—	—	3,065,858	3,065,858
Unreserved, reported in:				
General fund	134,869,147	—	—	134,869,147
Capital fund	—	87,098,510	—	87,098,510
Special revenue funds	—	—	50,831,905	50,831,905
Total fund balances	<u>152,660,659</u>	<u>87,098,510</u>	<u>63,519,179</u>	<u>303,278,348</u>
Total liabilities and fund balances	<u>\$ 220,788,242</u>	<u>94,930,058</u>	<u>65,361,435</u>	<u>381,079,735</u>

See accompanying notes to basic financial statements.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Reconciliation of the Governmental Funds Balance Sheet to  
the Statement of Net Assets

June 30, 2007

Total fund balance – governmental funds	\$ 303,278,348
Amounts reported for governmental activities in the statement of net assets are different because:	
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds	<u>515,717,421</u>
Adjust deferred revenues to record revenues on an accrual basis	<u>40,953,726</u>
Bond issuance costs are capitalized in the government-wide statements	<u>1,330,501</u>
Some liabilities are not due and payable in the current period and therefore are not reported in the funds. Those liabilities consist of:	
General obligation bonds, net	242,625,964
Accrued interest on bonds	3,753,111
Compensated absences	17,315,000
Landfill	350,000
Claims	1,400,000
Tax abatements	1,000,000
Other	1,000,000
	<u>267,444,075</u>
Net assets of governmental activities	\$ <u><u>593,835,921</u></u>

See accompanying notes to basic financial statements.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Statement of Revenues, Expenditures, and Changes in Fund Balances –  
Governmental Funds

Year ended June 30, 2007

	<u>General</u>	<u>Capital fund</u>	<u>Other governmental funds</u>	<u>Total governmental funds</u>
Revenues:				
Real and personal property taxes	\$ 231,875,724	—	—	231,875,724
Excises:				
Hotel/motel	6,751,419	—	—	6,751,419
Motor vehicles	5,942,196	—	—	5,942,196
Payments in lieu of taxes	6,939,046	—	—	6,939,046
Intergovernmental	44,658,328	6,541,460	26,210,631	77,410,419
Investment income	11,119,045	260,304	3,055,636	14,434,985
Sewer use charges	38,761,289	—	—	38,761,289
Departmental and other	29,074,694	408,031	25,072,243	54,554,968
Total revenues	<u>375,121,741</u>	<u>7,209,795</u>	<u>54,338,510</u>	<u>436,670,046</u>
Expenditures:				
Current:				
General government	34,283,722	—	181,771	34,465,493
Public safety	85,159,683	—	1,115,799	86,275,482
Community maintenance and development	30,527,153	—	11,033,977	41,561,130
Human resource development	22,425,908	—	7,238,866	29,664,774
Education	121,868,743	—	14,972,429	136,841,172
Judgments and claims	212,729	—	—	212,729
State and district assessments	37,294,026	—	—	37,294,026
Capital outlays	—	45,075,937	—	45,075,937
Debt service	32,941,610	—	—	32,941,610
Total expenditures	<u>364,713,574</u>	<u>45,075,937</u>	<u>34,542,842</u>	<u>444,332,353</u>
Excess (deficiency) of revenues over expenditures	<u>10,408,167</u>	<u>(37,866,142)</u>	<u>19,795,668</u>	<u>(7,662,307)</u>
Other financing sources (uses):				
Premium on debt issuance	708,969	—	—	708,969
Issuance of debt	13,495,000	32,175,000	—	45,670,000
Transfers in	16,368,865	12,591,148	18,750	28,978,763
Transfers out	(11,174,615)	(18,750)	(17,247,268)	(28,440,633)
Payment to fiscal escrow agent	(13,819,510)	—	—	(13,819,510)
Total other financing (uses) sources	<u>5,578,709</u>	<u>44,747,398</u>	<u>(17,228,518)</u>	<u>33,097,589</u>
Excess of revenues and other financing sources over expenditures and other financing uses	15,986,876	6,881,256	2,567,150	25,435,282
Fund balance – beginning	<u>136,673,783</u>	<u>80,217,254</u>	<u>60,952,029</u>	<u>277,843,066</u>
Fund balance – ending	\$ <u>152,660,659</u>	<u>87,098,510</u>	<u>63,519,179</u>	<u>303,278,348</u>

See accompanying notes to basic financial statements.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Reconciliation of the Statement of Revenues, Expenditures, and  
Changes in Fund Balance of Governmental Funds to the Statement of Activities

Year ended June 30, 2007

Net change in fund balances – total governmental funds	\$ <u>25,435,282</u>
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures. In the statement of activities, the cost of those assets is depreciated over their estimated useful lives. Capital outlays, applicable to capital assets, (\$42,079,595) exceeded depreciation expense (\$19,923,532)	<u>22,156,063</u>
Revenues are recorded on an accrual basis.	<u>(8,608,662)</u>
Proceeds of long-term debt (\$45,670,000) increase long-term liabilities in the statement of net assets, but are included in the operating statement of the governmental funds. Repayment of bond principal, including amounts to defease long-term debt, (\$42,230,222) is an expenditure in the governmental funds, but reduces long-term liabilities in the statement of net assets. This is the amount by which proceeds exceeded repayments.	<u>(3,439,778)</u>
Premiums received, net of amortization, are revenues in the governmental funds, but are increases to long-term liabilities in the statement of net assets	<u>(433,525)</u>
Bond issuance costs, net of amortization, are expenditures in the governmental funds, but are deferred assets in the statement of net assets	<u>175,490</u>
Some expenses reported in the statement of activities do not require the use of current financial resources, and therefore, are not reported as expenditures in the governmental funds. This amount represents the decrease in landfill liabilities (\$25,000), tax abatements (\$800,000), and noncurrent claims of (\$825,000) offset by the increase in accrued interest (\$430,430), compensated absences (\$232,000), and other items (\$250,000)	<u>737,570</u>
Change in net assets of governmental activities	\$ <u><u>36,022,440</u></u>

See accompanying notes to basic financial statements.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Statement of Net Assets – Proprietary Fund

June 30, 2007

	<u>Enterprise fund</u> <u>Water fund</u>
Assets:	
Current assets:	
Cash and cash equivalents	\$ 3,131,750
Receivables, net	4,526,978
Due from other funds	32,723
Total current assets	<u>7,691,451</u>
Noncurrent assets:	
Other	123,895
Capital assets:	
Nondepreciable	45,744,530
Depreciable, net	91,111,419
Total noncurrent assets	<u>136,979,844</u>
Total assets	<u>144,671,295</u>
Liabilities:	
Current liabilities:	
Warrants and accounts payable	174,303
Accrued liabilities:	
Claims	71,000
Compensated absences	177,000
Accrued payroll	72,298
Interest	705,538
Current portion of long-term debt	6,203,673
Total current liabilities	<u>7,403,812</u>
Noncurrent liabilities:	
Bonds payable	40,213,887
Accrued liabilities:	
Compensated absences	293,000
Other	232,000
Total noncurrent liabilities	<u>40,738,887</u>
Total liabilities	<u>48,142,699</u>
Net assets:	
Investment in capital assets, net of related debt	90,562,284
Unrestricted	5,966,312
Total net assets	<u>\$ 96,528,596</u>

See accompanying notes to basic financial statements.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Statement of Revenues, Expenses, and Changes in Net Assets – Proprietary Fund

Year ended June 30, 2007

	<u>Enterprise fund</u> <u>Water fund</u>
Operating revenues:	
Charges for services	\$ 19,016,582
Total operating revenues	<u>19,016,582</u>
Operating expenses:	
Administration	2,651,778
Service and support programs	6,220,986
Other general services	46,410
Depreciation	2,756,195
Total operating expenses	<u>11,675,369</u>
Operating income	<u>7,341,213</u>
Nonoperating revenue (expense):	
Investment earnings – other	227,998
Interest expense	(1,982,221)
Nonoperating expense	<u>(1,754,223)</u>
Income before transfers	5,586,990
Transfers to other funds	<u>(538,130)</u>
Change in net assets	5,048,860
Total net assets – beginning	<u>91,479,736</u>
Total net assets – ending	<u>\$ 96,528,596</u>

See accompanying notes to basic financial statements.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Statement of Cash Flows – Proprietary Fund

Year ended June 30, 2007

	<b>Enterprise fund</b>
	<b>Water fund</b>
	<hr/>
Cash flows from operating activities:	
Cash received from customers	\$ 20,310,444
Cash paid to vendors	(9,880,801)
Cash paid to employees	(2,917,542)
	<hr/>
Net cash provided by operating activities	7,512,101
	<hr/>
Cash flows from noncapital financing activities:	
Transfers	(538,130)
	<hr/>
Net cash used in noncapital financing activities	(538,130)
	<hr/>
Cash flows from capital and related financing activities:	
Acquisition and construction of capital assets	(1,180,472)
Interest paid on debt	(2,260,805)
Repayment of long-term debt	(6,034,003)
Debt issuance costs paid	(137,661)
Issuance of long-term debt	22,245,000
Premium received on long-term debt	1,873,701
Defeasance of long-term debt	(23,981,040)
	<hr/>
Net cash used in capital and related financing activities	(9,475,280)
	<hr/>
Cash flows from investing activities:	
Investment income	227,998
	<hr/>
Net cash provided by investing activities	227,998
	<hr/>
Increase in cash and cash equivalents	(2,273,311)
	<hr/>
Cash and cash equivalents, beginning of year	5,405,061
	<hr/>
Cash and cash equivalents, end of year	\$ 3,131,750
	<hr/> <hr/>
Reconciliation of operating income to cash provided by operating activities:	
Operating income	\$ 7,341,213
Reconciliation of operating income to net cash provided by operating activities:	
Depreciation	2,756,195
Changes in operating assets and liabilities:	
Accounts receivable	1,293,862
Due to other funds	(3,966,831)
Other liabilities	87,662
	<hr/>
Net cash provided by operating activities	\$ 7,512,101
	<hr/> <hr/>

See accompanying notes to basic financial statements.



**CITY OF CAMBRIDGE, MASSACHUSETTS**

Statement of Changes in Fiduciary Net Assets

Year ended June 30, 2007

	<b>Employee retirement plan (as of December 31, 2006)</b>
Additions:	
Contributions:	
Employers	\$ 25,191,755
Plan members	19,020,292
Other systems	1,322,413
Commonwealth of Massachusetts	1,267,304
Total contributions	<u>46,801,764</u>
Investment earnings:	
Interest and dividends	13,968,957
Securities lending income	2,311,830
Net appreciation in the fair value of investments	70,541,643
Less management fees	(3,799,356)
Less borrower rebates and fees under securities lending program	(2,246,680)
Net investment earnings	<u>80,776,394</u>
Total additions	<u>127,578,158</u>
Deductions:	
Benefits	39,730,670
Refunds of contributions	2,531,573
Other systems	1,314,223
Administrative expenses	794,691
Total deductions	<u>44,371,157</u>
Change in net assets	83,207,001
Net assets, beginning of year	<u>627,154,598</u>
Net assets, end of year	<u><u>\$ 710,361,599</u></u>

See accompanying notes to basic financial statements.

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Notes to Basic Financial Statements

June 30, 2007

#### (1) The Financial Reporting Entity

##### (a) *Primary Government*

Settled in 1630 by a group from the Massachusetts Bay Company, the City of Cambridge (the City) was incorporated as a town in 1636 and became a city in 1846. Since 1940, the City has operated under a Council Manager form of government. The legislative body of the City is the City Council, consisting of nine members elected at-large every two years; the Mayor and Vice Mayor are elected by the Council from among its members for a two-year term. Executive authority resides with the City Manager, who is appointed by the Council and is responsible for the delivery of services to City residents.

The Mayor also serves as Chair of the School Committee. The School Committee, whose members are elected, have full authority for operations of the school system and appoint a superintendent to administer the system's day-to-day operations.

The accompanying basic financial statements present the City of Cambridge and its component units. The component units discussed below are included in the City's reporting entity because of the significance of their operational or financial relationships with the City.

##### (b) *Retirement System*

The Cambridge Retirement System (the System) is a defined benefit contributory retirement system created under State statute. It is administered by a Retirement Board comprised of five members: the City Auditor who serves as *ex officio*; two individuals elected by participants in the System; a fourth member appointed by the City Manager and a fifth member chosen by the other members of the Retirement Board. The System provides pension benefits to retired City, Cambridge Housing Authority, Cambridge Redevelopment Authority and Cambridge Health Alliance employees. Although legally separate, the System provides services entirely or almost entirely to the City and thus has been reported as if it were part of the primary government; a method of inclusion known as blending.

The System is on a calendar fiscal year. As a result, the financial information of the System is as of and for the year ended December 31, 2006. The System does not issue stand alone financial statements. The System is included in the City's fiduciary fund financial statements.

##### (c) *Discretely Presented Component Unit*

The Cambridge Health Alliance (CHA) is reported in a separate column to emphasize that it is legally separate from the City, but is included because the City is financially accountable for and is able to impose its will on the organization. Unless otherwise indicated, the notes to the basic financial statements pertain only to the primary government because certain disclosures of the component unit are not significant relative to the primary government. A description of the component unit, criteria for inclusion and its relationship with the City are as follows:

CHA is a body politic and corporate and public instrumentality of the Commonwealth of Massachusetts (the Commonwealth) established by Chapter 147 of the Acts of 1996. CHA is

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Notes to Basic Financial Statements

June 30, 2007

governed by a nineteen member board, all of whom are appointed by the City Manager. CHA is responsible for the implementation of public health programs in the City.

Complete financial statements for the CHA for its fiscal year ended June 30, 2007 are available from its offices on 101 Station Landing, 5th Floor, Medford, Massachusetts 02155.

**(d) Related Organizations**

The Manager is also responsible for appointing four of five board members to the Cambridge Housing Authority, subject to confirmation by the Council. However, the City's accountability for this organization does not extend beyond making these appointments.

**(2) Summary of Significant Accounting Policies**

The following is a summary of the more significant policies followed by the City:

**(a) Government-Wide and Fund Financial Statements**

The government-wide financial statements (i.e., the statement of net assets and the statement of activities) report information on all of the nonfiduciary activities of the primary government and its discretely presented component unit. For the most part, the effect of interfund activity has been removed from these statements. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which rely to a significant extent on fees and charges for support. Likewise, the primary government is reported separately from the legally separate *component unit* for which the primary government is financially accountable.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and the individual enterprise fund are reported as separate columns in the fund financial statements.

**(b) Measurement Focus, Basis of Accounting, and Financial Statement Presentation**

**Government-Wide Financial Statements**

The government-wide financial statements are reported using the *economic resources measurement focus* and the *full accrual basis of accounting*, as are the proprietary fund and non-agency fiduciary fund financial statements. The agency fund has no basis of accounting and only reports assets and liabilities. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Notes to Basic Financial Statements

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the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements have been met.

Amounts reported as *program revenues* include 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as general revenues rather than as *program revenues*. Likewise, general revenues include all taxes.

#### **Governmental Fund Financial Statements**

Governmental fund financial statements are reported using the *current financial resources measurements focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are “susceptible to accrual” (i.e., both measurable and available). Revenues not considered to be available are recorded as deferred revenue.

The City applies the susceptible to accrual criteria to intergovernmental revenues. In applying the susceptible to accrual concept to intergovernmental revenues, there are essentially two types of revenues. In one, moneys must be expended for a specific purpose or project before any amounts will be paid to the City; therefore, revenues are recognized as expenditures are incurred. In the other, moneys are virtually unrestricted and are usually revocable only for failure to comply with prescribed requirements. These resources are reflected as revenues when cash is received, or earlier if the susceptible to accrual criteria are met. State aid is accrued as revenue in the year that the funds are appropriated by the Commonwealth.

Property taxes are recorded as revenue in the year for which the taxes have been levied, provided they are collected within 60 days after year-end. Investment income is recorded as earned. Other revenues are recorded when received in cash because they are generally not measurable until actually received.

Expenditures are recorded when the related fund liability is incurred except for (1) interest on general obligation debt, which is recorded when due; and (2) tax abatements and judgments and claims, all of which are recorded as expenditures to the extent that they have matured or are expected to be paid with expendable available financial resources.

#### **Proprietary Fund Financial Statements**

Private sector standards of accounting and financial reporting issued prior to December 1, 1989 are followed in both the government-wide and proprietary fund financial statements to the extent that those standards do not conflict with or contradict guidance of the Governmental Accounting Standards Board. Governments also have the *option* of following subsequent private sector guidance for their business-type activities and enterprise funds, subject to this same limitation. The City has elected not to follow subsequent private sector guidance.

Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund’s principal ongoing operations. The principal operating revenues of the enterprise fund are charges to customers for water service. Operating expenses for

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### Notes to Basic Financial Statements

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the enterprise fund include the cost of preparing and delivering the water, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

*Governmental funds* – The City reports the following major governmental funds:

The *general fund* is the City’s primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

The *capital fund* accounts for financial resources to be used for the acquisition or construction of major capital facilities.

*Proprietary fund* – The City reports the following major proprietary fund:

The water fund accounts for activities related to the preparation and delivery of water to City residents.

*Fiduciary funds* – Additionally, the City reports the following fiduciary fund types:

The pension trust fund accounts principally for the activities of the System, which accumulates resources for pension benefit payments to retired City employees.

The agency fund is used to report assets held in a trustee or agency capacity for others.

When both restricted and unrestricted resources are available for use, it is the City’s policy to use restricted resources first, then unrestricted resources as they are needed.

**(c) *Cash Equivalents***

For purposes of the statement of cash flows, investments with original maturities of three months or less when purchased are considered to be cash equivalents.

The System considers short-term pooled money market funds to be cash equivalents. At December 31, 2006, such funds amount to approximately \$11,955,300.

**(d) *Basis of Investment Valuation***

Investments are presented in the accompanying basic financial statements at fair value. Where applicable, fair values are based on quotations from national securities exchanges, except for certain investments of the System, which are described in note 9. Further, income from investments is recognized in the same fund as the related investments.

**(e) *Interfund Receivables and Payables***

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either “due to/from other funds” (i.e., the current portion of interfund loans) or “advances to/from other funds” (i.e., the noncurrent portion of interfund loans). All other outstanding balances between funds are reported as “due to/from other funds.” Any

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residual balances outstanding between the governmental activities and the business-type activity are reported in the government-wide financial statements as “internal balances.”

Advances between funds, as reported in the fund financial statements, are offset by a fund balance reserve account in applicable governmental funds to indicate that they are not available for appropriation and are not expendable available financial resources.

**(f) *Uncollectible Tax and Other Receivables***

All receivables are shown net of an allowance for uncollectibles. Amounts considered to be uncollectible are based on the type and age of the related receivable.

**(g) *Capital Assets***

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the applicable governmental or business-type activity columns in the government-wide financial statements. Capital assets are defined by the City as assets with an initial, individual cost of more than \$10,000 and an estimated useful life in excess of five years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets’ lives are not capitalized.

Capital assets of the primary government, as well as the component unit, are depreciated using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Buildings and improvements	20-40
Infrastructure	15-50
Furniture and equipment	5-15

**(h) *Compensated Absences***

Employees are granted sick and vacation leave in varying amounts. Upon retirement, termination, or death, certain employees are compensated for unused sick and vacation leave (subject to certain limitations) at their then current rates of pay. The cost of compensated absences for employees is recorded as earned in the government-wide and proprietary fund financial statements. A liability for these amounts is reported in the governmental funds only if it has matured (i.e., come due for payment). The liability for vacation leave is based on the amount earned but not used; for sick leave, it is based on the amount accumulated at the balance sheet date (vesting method).

**(i) *Long-Term Obligations and Related Costs***

Premiums, discounts, and issue costs – In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt, and other long-term obligations are

## CITY OF CAMBRIDGE, MASSACHUSETTS

### Notes to Basic Financial Statements

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reported as liabilities in the applicable governmental activities, business-type activity, or proprietary fund type statement of net assets. Bond premiums and discounts, as well as issuance costs, are deferred and amortized over the life of the bonds using the effective-interest method. Bond issuance costs are reported as deferred charges and amortized over the term of the related debt.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as general government expenditures.

**(j) *Fund Equity***

In the fund financial statements, governmental funds report reservations of fund balance for amounts that are not available for appropriation or are legally restricted by outside parties for use for a specific purpose. Designations of fund balance represent tentative management plans that are subject to change.

**(k) *Securities Lending Transactions***

Collateral received on securities lending transactions is reported as an asset with a corresponding liability to the borrower. The underlying securities lent to the borrower under these transactions are reported as investments. Borrower rebates and administrative fees are reported as expenses; interest and dividends on the underlying securities and related collateral are reported as revenues.

**(l) *Landfill Postclosure Care Costs***

State and federal regulations required the City to place a final cover on its Danehy Park landfill site when it stopped accepting waste and to perform certain maintenance and monitoring functions at the site for 30 years after closure. At June 30, 2007, 100% of the landfill site had been used and has not accepted solid waste for several years. This estimate is subject to changes due to inflation, deflation, technology or applicable laws, and regulations. The City has completed the covering of this site in accordance with applicable laws and regulations.

The liability for postclosure care is estimated based on current costs to perform certain maintenance and monitoring over the next twenty years. The total liability is reported in the statement of net assets.

**(m) *Use of Estimates***

The preparation of the accompanying financial statements in conformity with accounting principles generally accepted in the United States of America, requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

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Notes to Basic Financial Statements

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**(3) Deposits and Investments**

**(a) Deposits**

State and local statutes place certain limitations on the nature of deposits and investments available to the City. The City's policies require that deposits, including demand deposits, money markets and certificates of deposit in any one financial institution, may not exceed certain levels unless collateralized or insured by the financial institution involved.

**(i) Custodial Credit Risk**

Custodial credit risk is the risk that in the event of bank failure, the City's deposits may not be returned. The City carries deposits that are fully insured by FDIC insurance or collateralized with securities held by the City or the City's agent in the City's name. The City also carries deposits that are not collateralized and are uninsured. As of June 30, 2007, the bank balances of uninsured and uncollateralized deposits are as follows:

Primary government	\$ 740,818
Discretely presented component unit (CHA)	<u>25,449,772</u>
	<u>\$ 26,190,590</u>

**(b) Investments**

Investments may be made in unconditionally guaranteed U.S. government obligations having maturities of a year or less from the date of purchase, or through repurchase agreements with maturities of no greater than 90 days in which the underlying securities consist of such obligations. Other allowable investments include authorized bonds of all states, bankers' acceptances, commercial paper rated within the three highest classifications established by rating agencies, and units in the Massachusetts Municipal Depository Trust (MMDT). The Treasurer of the Commonwealth of Massachusetts oversees the financial management of the MMDT, a local investment pool for cities, towns, and other state and local agencies within the Commonwealth. The City's fair value of its investment in the MMDT represents their value of the pool's shares.

The City's pension system has additional investment powers, most notably the ability to invest in common stocks, corporate bonds and other specified investments.

**(i) System Investment Policy**

The provisions of Massachusetts General Laws (M.G.L.) c. 32, sec 3(2) govern the System's investment practice.

Diversification is attained through varied investment management styles that comply with Massachusetts state law. This is accomplished through the retention of investment managers that adhere to M.G.L. c. 32, sec 23(3), the "Prudent Person" rule.

The System has retained an investment consultant to work with the Retirement Board in a fiduciary capacity to assure that strategic investment diversification is attained, to employ

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

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investment managers with expertise in their respective asset classes, and to closely monitor the implementation and performance of the respective investment strategies.

(ii) *Interest Rate Risk*

The following is a listing of the primary government's fixed income investments and related maturity schedule (in years) as of June 30, 2007:

<u>Investment type</u>	<u>Fair value</u>	<u>Less than 1</u>	<u>1 – 5</u>	<u>6 – 10</u>	<u>More than 10</u>
City:					
Money market/MMDT	\$ 183,400,822	183,400,822	—	—	—
Certificates of deposit	250,000	250,000	—	—	—
US Agencies	19,686,700	—	17,182,800	2,503,900	—
Domestic corporate	1,150,000	—	1,150,000	—	—
Subtotal City	<u>204,487,522</u>	<u>183,650,822</u>	<u>18,332,800</u>	<u>2,503,900</u>	<u>—</u>
System (as of December 31, 2006):					
Cash collateral pool	54,512,857	54,512,857	—	—	—
U.S. Treasury notes and bonds	6,623,367	2,243,760	1,136,437	3,007,933	235,237
U.S. agencies	5,762,895	1,465,052	—	1,363,793	2,934,050
Domestic corporate	46,702,141	2,012,916	11,383,895	15,604,257	17,701,073
Asset-backed:					
CMOs	9,765,289	—	—	311,180	9,454,109
Other	1,454,296	—	—	87,060	1,367,236
Pooled fixed-income investments	74,916,317	—	—	74,916,317	—
Subtotal System	<u>199,737,162</u>	<u>60,234,585</u>	<u>12,520,332</u>	<u>95,290,540</u>	<u>31,691,705</u>
Total	<u>\$ 404,224,684</u>	<u>243,885,407</u>	<u>30,853,132</u>	<u>97,794,440</u>	<u>31,691,705</u>

<u>Investment type</u>	<u>Fair value</u>	<u>Less than 1</u>	<u>1 – 5</u>
Discretely presented component unit (CHA):			
Money market	\$ 15,136,896	15,136,896	—
MMDT	65,561,784	65,561,784	—
U.S. Treasury notes and bonds	2,493,550	2,493,550	—
U.S. agencies	12,914,075	8,905,269	4,008,806
Domestic corporate	40,793,683	40,793,683	—
Total discretely presented component unit (CHA)	<u>\$ 136,899,988</u>	<u>132,891,182</u>	<u>4,008,806</u>

The System's guidelines do not specifically address limits on maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. The manager of each fixed income portfolio is responsible for determining the maturity and commensurate returns of their portfolio.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

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The collateralized mortgage obligations (CMOs) held by the System are highly sensitive to changes in interest rates.

(iii) *Credit Risk*

The System allows investment managers to apply discretion under the “Prudent Person” rule. Investments are made, as a prudent person would be expected to act with discretion and intelligence, to seek reasonable income, preserve capital and, in general, avoid speculative investments.

The primary government’s fixed income investments as of June 30, 2007 were rated by Standard and Poor’s and/or an equivalent national rating organization and the ratings are presented below using the Standard and Poor’s rating scale:

Investment type	Fair value	AAA	AA	A	BBB	BB	Less than BB	Not rated
City:								
Money market/MMDT	\$ 183,400,823	—	—	—	—	—	—	183,400,823
Certificates of deposit	250,000	—	—	—	—	—	—	250,000
US Agencies	19,686,700	19,686,700	—	—	—	—	—	—
Domestic corporate	1,150,000	1,150,000	—	—	—	—	—	—
Subtotal City	<u>204,487,523</u>	<u>20,836,700</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>183,650,823</u>
System (as of December 31, 2006):								
Cash collateral pool	54,512,857	—	—	—	—	—	—	54,512,857
U.S. agencies	5,762,895	5,762,895	—	—	—	—	—	—
Domestic corporate	46,702,141	1,590,905	4,988,558	7,905,873	5,779,229	5,913,604	19,967,250	556,722
International gov’t	—	—	—	—	—	—	—	—
Asset-backed:								
CMOs	9,765,289	9,765,289	—	—	—	—	—	—
Other	1,454,296	1,097,387	—	—	—	269,849	87,060	—
Pooled fixed-income investments	<u>74,916,317</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>74,916,317</u>
Subtotal System	<u>193,113,795</u>	<u>18,216,476</u>	<u>4,988,558</u>	<u>7,905,873</u>	<u>5,779,229</u>	<u>6,183,453</u>	<u>20,054,310</u>	<u>129,985,896</u>
Total	<u>\$ 397,601,318</u>	<u>39,053,176</u>	<u>4,988,558</u>	<u>7,905,873</u>	<u>5,779,229</u>	<u>6,183,453</u>	<u>20,054,310</u>	<u>313,636,719</u>
Discretely presented component unit (CPHC):								
Money market	\$ 15,136,896	Not rated						
MMDT	65,561,784	Not rated						
U.S. agencies	12,914,075	Rated “A” or better						
Domestic corporate	<u>40,793,683</u>	Rated “A” or better						
Total discretely presented component unit (CHA)	<u>\$ 134,406,438</u>							

In addition to the above schedule, the System and CHA had \$6,623,367 and \$2,493,550, respectively, invested in U.S. government securities, which are not rated as they are explicitly guaranteed by the U.S. government.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

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(iv) *Concentration Risk*

The System has no individual investments, at fair value, that exceed 5% of the System's net assets held in trust for pension benefits as of December 31, 2006.

The System adheres to the provisions of M.G.L. c. 32, sec 23(2) when managing concentration risk.

(v) *Foreign Currency Risk*

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The System's asset allocation model which serves as a proxy for a foreign currency policy, limits the amount of foreign currency exposure to 18% of the System's total investments. Similar to the investments in domestic equities, the System employs or encourages its investment advisor to employ diversification, asset allocation, and quality strategies. Currency hedging is permitted for defensive purposes. Currency hedging shall be effected through the use of forward currency contracts. At December 31, 2006, there were no open forward currency contracts.

Risk of loss arises from changes in currency exchange rates. The System's exposure to foreign currency risk is presented below.

<u>Currency</u>	<u>Equity</u>
International equity pooled funds (various currencies)	\$ 111,927,789

**(4) Property Taxes**

Real and personal property taxes are based on values assessed as of each January 1. By law, all taxable property must be assessed at 100% of fair cash value. Also by law, property taxes must be levied at least 30 days prior to their due date. Once levied, these taxes are recorded as receivables, net of estimated uncollectible balances. Property tax revenues have been recorded using the modified accrual basis of accounting, described in note 2.

The City bills and collects its property taxes on a semiannual basis following the January 1 assessment. The due dates for those tax billings are November 1 and May 1. Property taxes that remain unpaid after the respective due dates are subject to penalties and interest charges.

Based on the City's experience, most property taxes are collected during the year in which they are assessed. Liening of properties on which taxes remain unpaid occurs annually. The City ultimately has the right to foreclose on all properties where the taxes remain unpaid.

A statewide property tax limitation known as "Proposition 2 1/2" limits the amount of increase in the property tax levy in any fiscal year. Generally, Proposition 2 1/2 limits the total levy to an amount not greater than 2 1/2% of the total assessed value of all taxable property within the City. Secondly, the tax

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

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levy cannot increase by more than 2 1/2% of the prior year's levy plus the taxes on property newly added to the tax rolls. Certain provisions of Proposition 2 1/2 can be overridden by a Citywide referendum.

**(5) Capital Assets**

Capital asset activity for the year ended June 30, 2007 was as follows:

***Primary Government***

	<u>Beginning balance</u>	<u>Increases</u>	<u>Decreases</u>	<u>Ending balance</u>
Governmental activities:				
Capital assets not being depreciated:				
Land	\$ 165,207,775	—	—	165,207,775
Construction in progress	<u>90,543,357</u>	<u>38,132,754</u>	<u>(31,797,728)</u>	<u>96,878,383</u>
Total capital assets not being depreciated	<u>255,751,132</u>	<u>38,132,754</u>	<u>(31,797,728)</u>	<u>262,086,158</u>
Capital assets being depreciated:				
Buildings and improvements	197,271,468	703,770	—	197,975,238
Improvements – nonbuilding	40,094,448	5,130,641	—	45,225,089
Furniture and equipment	43,859,456	891,033	—	44,750,489
Infrastructure	<u>174,895,592</u>	<u>29,019,125</u>	<u>—</u>	<u>203,914,717</u>
Total capital assets being depreciated	<u>456,120,964</u>	<u>35,744,569</u>	<u>—</u>	<u>491,865,533</u>
Less accumulated depreciation for:				
Buildings and improvements	(70,591,514)	(5,880,086)	—	(76,471,600)
Improvements – nonbuilding	(7,872,477)	(2,011,444)	—	(9,883,921)
Furniture and equipment	(27,500,162)	(3,426,540)	—	(30,926,702)
Infrastructure	<u>(112,346,585)</u>	<u>(8,605,462)</u>	<u>—</u>	<u>(120,952,047)</u>
Total accumulated depreciation	<u>(218,310,738)</u>	<u>(19,923,532)</u>	<u>—</u>	<u>(238,234,270)</u>
Total capital assets being depreciated, net	<u>237,810,226</u>	<u>15,821,037</u>	<u>—</u>	<u>253,631,263</u>
Governmental activities capital assets, net	<u>\$ 493,561,358</u>	<u>53,953,791</u>	<u>(31,797,728)</u>	<u>515,717,421</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

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Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental activities:		
General government		\$ 1,239,730
Public safety		2,794,105
Community maintenance and development		12,303,468
Human resource development		241,937
Education		<u>3,344,292</u>
Total depreciation expense – governmental activities		<u>\$ 19,923,532</u>

	<u>Beginning balance</u>	<u>Increases</u>	<u>Decreases</u>	<u>Ending balance</u>
Business-type activity:				
Capital assets not being depreciated:				
Land	\$ 39,264,325	—	—	39,264,325
Construction in progress	<u>6,584,733</u>	<u>865,590</u>	<u>(970,118)</u>	<u>6,480,205</u>
Total capital assets not being depreciated	<u>45,849,058</u>	<u>865,590</u>	<u>(970,118)</u>	<u>45,744,530</u>
Capital assets being depreciated:				
Buildings and improvements	80,287,015	—	—	80,287,015
Furniture and equipment	1,140,069	154,597	—	1,294,666
Infrastructure	<u>32,138,474</u>	<u>1,130,403</u>	<u>—</u>	<u>33,268,877</u>
Total capital assets being depreciated	<u>113,565,558</u>	<u>1,285,000</u>	<u>—</u>	<u>114,850,558</u>
Less accumulated depreciation for:				
Buildings and improvements	(9,897,556)	(2,007,175)	—	(11,904,731)
Furniture and equipment	(893,950)	(85,225)	—	(979,175)
Infrastructure	<u>(10,191,438)</u>	<u>(663,795)</u>	<u>—</u>	<u>(10,855,233)</u>
Total accumulated depreciation	<u>(20,982,944)</u>	<u>(2,756,195)</u>	<u>—</u>	<u>(23,739,139)</u>
Total capital assets being depreciated, net	<u>92,582,614</u>	<u>(1,471,195)</u>	<u>—</u>	<u>91,111,419</u>
Business-type activity capital assets, net	<u>\$ 138,431,672</u>	<u>(605,605)</u>	<u>(970,118)</u>	<u>136,855,949</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

**(6) Receivables**

Receivables as of year-end for the government's individual major funds and nonmajor funds, including the applicable allowances for uncollectible accounts, are as follows:

	<b>Government Funds</b>				<b>Enterprise fund</b>
	<b>General</b>	<b>Capital fund</b>	<b>Other governmental funds</b>	<b>Total governmental funds</b>	<b>Water fund</b>
Receivables:					
Property taxes	\$ 5,174,769	—	—	5,174,769	—
Motor vehicle taxes	2,754,359	—	—	2,754,359	—
Other taxes	3,150,773	—	—	3,150,773	—
Intergovernmental	8,575,000	8,012,914	2,601,840	19,189,754	—
Other	9,230,891	—	9,009,996	18,240,887	4,706,436
Gross receivables	28,885,792	8,012,914	11,611,836	48,510,542	4,706,436
Less allowance for uncollectibles	2,485,835	4,313,706	3,382,056	10,181,597	179,458
Net total receivables	\$ <u>26,399,957</u>	<u>3,699,208</u>	<u>8,229,780</u>	<u>38,328,945</u>	<u>4,526,978</u>

***Long-Term Receivable***

The City participates in the Commonwealth's school building assistance program, which is administered by the Massachusetts School Building Authority (MSBA). The MSBA provides financial assistance to the City to build and/or renovate schools. As of June 30, 2007, under this program, the City was due funds totaling \$8.6 million, all of which is due in 2008. In the general fund, the receivable is offset by deferred revenue because the revenue is not considered available.

**(7) Receivable and Payable Balances between Funds and Component Unit**

Individual fund receivable and payable balances at June 30, 2007, are as follows:

<b>Interfund balances</b>	<b>Receivable</b>	<b>Payable</b>
General fund – payable to water fund – for bond premium transfer	\$ —	32,723
Capital fund – receivable from other governmental funds – for capital items	924,969	—
Enterprise fund – receivable from general fund for bond premium	32,723	—
Other governmental funds – community development block grant payable to capital fund – for capital items	—	924,969
Balance at June 30, 2007	\$ <u>957,692</u>	<u>957,692</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

At December 31, 2006, the System has a receivable from the City's general fund. At June 30, 2007, this amount has been paid by the City. As a result, there is no corresponding payable to the System at June 30, 2007.

Receivable and payable balances between the primary government and CHA at June 30, 2007 are as follows:

<b>Discrete component unit balances</b>	<b>Receivable</b>	<b>Payable</b>
Primary government:		
General	\$ 16,500,000	—
Discretely presented component unit:		
CHA	—	16,500,000
Balance at June 30, 2007	\$ 16,500,000	16,500,000

In 1998, the City issued \$30 million of general obligation hospital bonds. The proceeds were provided to the CHA for the construction of an ambulatory care center. CHA has assumed responsibility for paying to the City an amount equal to current debt service on all outstanding general obligation bonds of the City issued for public health and hospital purposes. In 2007, the City refunded a portion of the original general obligation hospital bond. As of June 30, 2007, the amount outstanding on hospital related debt is \$16,495,000.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

**(8) Long-Term Obligations**

Following is a summary of the governmental long-term obligations of the City as of June 30, 2007:

	<u>Date of issue</u>	<u>Interest rates</u>	<u>Outstanding, beginning of year</u>	<u>Additions</u>	<u>Reductions</u>	<u>Outstanding, end of year</u>	<u>Due within one year</u>
General obligation bonds:							
General purpose, serial maturities through February 1, 2027	6/15/97 to 2/15/07	2.25-5.0%	\$ 96,140,000	25,650,000	7,930,000	113,860,000	8,915,000
Urban redevelopment, serial maturities through February 1, 2017	6/15/97 to 2/15/07	2.25-5.0%	34,290,500	3,100,000	4,735,000	32,655,500	4,690,000
Schools, serial maturities through December 1, 2010	2/1/98 to 12/1/00	4.5-5.9%	11,090,000	—	3,240,000	7,850,000	3,240,000
Sewer, serial maturities through February 1, 2017	5/1/97 to 2/15/07	2.25-5.9%	69,828,265	3,425,000	10,572,369	62,680,896	10,256,701
Hospital, serial maturities through February 1, 2018	2/1/98 to 3/15/07	4.0-4.65%	18,000,000	13,495,000	15,000,000	16,495,000	1,500,000
Sub-total general obligation bonds			<u>229,348,765</u>	<u>45,670,000</u>	<u>41,477,369</u>	<u>233,541,396</u>	<u>28,601,701</u>
Notes payable:							
Section 108 HUD notes payable, serial maturities through August 1, 2014	9/14/06	5.07%	375,000	—	20,000	355,000	20,000
School equipment notes, serial maturities through October 15, 2008	7/15/97 to 5/15/98	6.58-6.95%	921,021	—	410,939	510,082	439,485
Note payable serial maturities April 2010 through August 1, 2021	4/20/00 to 6/30/01	2.00%	6,000,000	—	—	6,000,000	—
Sub-total notes payable			<u>7,296,021</u>	<u>—</u>	<u>430,939</u>	<u>6,865,082</u>	<u>459,485</u>
Total governmental obligation bonds and notes payable			<u>\$ 236,644,786</u>	<u>45,670,000</u>	<u>41,908,308</u>	<u>240,406,478</u>	<u>29,061,186</u>
Add (deduct):							
Unamortized bond premium						2,541,400	
Deferred loss on refunding						(321,914)	
Current portion of long-term debt						(29,061,186)	
						<u>\$ 213,564,778</u>	
Other long-term obligations:							
Claims			\$ 5,832,000	30,611,100	30,516,100	5,927,000	4,527,000
Compensated absences			17,083,000	17,791,900	17,559,900	17,315,000	6,576,000
Landfill postclosure care costs			375,000	—	25,000	350,000	25,000
Total other governmental long-term obligations			<u>\$ 23,290,000</u>	<u>48,403,000</u>	<u>48,101,000</u>	<u>23,592,000</u>	<u>11,128,000</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

Following is a summary of the business-type long-term obligations of the City as of June 30, 2007:

	<u>Date of issue</u>	<u>Interest rates</u>	<u>Outstanding, beginning of year</u>	<u>Additions</u>	<u>Reductions</u>	<u>Outstanding, end of year</u>	<u>Due within one year</u>
General obligation bonds:							
General purpose, serial maturities through November 1, 2019	8/1/98 to 3/15/07	4.0-5.75%	\$ <u>52,478,366</u>	<u>22,245,000</u>	<u>29,034,003</u>	<u>45,689,363</u>	<u>6,203,673</u>
Total business-type bonds payable			\$ <u>52,478,366</u>	<u>22,245,000</u>	<u>29,034,003</u>	<u>45,689,363</u>	<u>6,203,673</u>
Add (deduct):							
Unamortized bond premium						1,709,237	
Deferred loss on refunding						(981,040)	
Current portion of long-term debt						<u>(6,203,673)</u>	
						\$ <u>40,213,887</u>	
Other long-term obligations:							
Claims			\$ 331,000	1,564,900	1,592,900	303,000	71,000
Compensated absences			<u>483,000</u>	<u>411,700</u>	<u>424,700</u>	<u>470,000</u>	<u>177,000</u>
Total other long-term obligations			\$ <u>814,000</u>	<u>1,976,600</u>	<u>2,017,600</u>	<u>773,000</u>	<u>248,000</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

The payment of liabilities for judgments and claims, compensated absences and landfill postclosure costs are primarily the responsibility of the City's general fund.

General obligation bonds are backed by the full faith and credit of the City. The annual debt service requirements of the City's general obligation governmental bonds and notes payable outstanding as of June 30, 2007, are as follows:

	<u>Principal</u>		<u>Interest</u>		<u>Total</u>	
	<u>G/O bonds</u>	<u>Notes</u>	<u>G/O bonds</u>	<u>Notes</u>	<u>G/O bonds</u>	<u>Notes</u>
Year ending June 30:						
2008	\$ 28,601,701	459,485	8,853,107	158,269	37,454,808	617,754
2009	27,361,816	90,597	7,897,439	137,363	35,259,255	227,960
2010	27,224,499	55,164	6,843,138	135,244	34,067,637	190,408
2011	25,619,851	208,109	5,805,282	131,749	31,425,133	339,858
2012	20,543,377	551,106	4,877,314	123,900	25,420,691	675,006
2013-2017	62,635,152	3,162,416	14,759,741	410,022	77,394,893	3,572,438
2018-2022	24,145,000	2,338,205	6,387,915	89,275	30,532,915	2,427,480
2023-2027	17,410,000	—	1,810,296	—	19,220,296	—
	<u>\$ 233,541,396</u>	<u>6,865,082</u>	<u>57,234,232</u>	<u>1,185,822</u>	<u>290,775,628</u>	<u>8,050,904</u>

The City has entered into loan agreements with the President and Fellows of Harvard College. The loans provide funding to further the development of affordable housing within the City. The notes carry interest at 2% per year for a period of twenty years with principal payments beginning in 2010. Interest costs will be \$120,000 annually. At June 30, 2007, the principal amount outstanding is \$6,000,000.

Principal retirement of governmental funds has been reflected in the basic financial statements as debt service expenditures of \$24.8 million and education expenditures of \$3.7 million totaling \$28.5 million of principal costs.

In February 2007, the City issued \$32,175,000 in general obligation bonds to fund various capital purchases and improvements throughout the City. Interest on the general obligation bonds is due semiannually on each February 1 and August 1, with principal payments due each February 1 until maturity in fiscal 2028.

In March 2007, the City issued general obligation bonds with interest rates ranging from 4.0% to 5.0% to advance refund \$13,500,000 of hospital general obligation bonds and \$23,000,000 of water general obligation bonds with interest rates ranging from 4.0% to 5.00%. The net proceeds of approximately \$37,800,000 were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments. As a result, the bonds are considered to be defeased and the liability of those bonds has been removed from the City's long-term debt obligations. The expected cash flow savings are approximately \$1.975 million. The economic gain realized from the advance refunding is approximately \$1,600,000.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

The City enters into loan agreements with the MWPAT to provide funding for sewer separation and drinking water projects. According to the loan agreements, the City will be subsidized on a periodic basis for debt and interest costs. The City received \$2,662,861 in subsidies during 2007 and expects to receive subsidies totaling approximately \$8,175,000 (water portion \$3,292,000) through 2011. Loan payments commenced on February 1, 1994 and end on August 1, 2014, with interest rates ranging from 4.0% to 5.0%.

The City is subject to a dual general debt limit: the normal debt limit and the double debt limit. Such limits are equal to 5% and 10%, respectively, of the valuation of taxable property in the City as last equalized by the State Department of Revenue. Debt may be authorized up to the normal debt limit without state approval. Authorizations under the double debt limit, however, require the approval of the State Municipal Finance Oversight Board. Additionally, there are many categories of general obligation debt which are exempt from the debt limit, but are subject to other limitations.

As of June 30, 2007, the City may issue approximately \$860.5 million additional general obligation debt under the normal debt limit. The City has approximately \$53.5 million of debt exempt from the debt limit.

The annual debt service requirements of the City's water enterprise fund as of June 30, 2007 are as follows:

	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
Year ending June 30:			
2008	\$ 6,203,673	1,895,539	8,099,212
2009	6,284,829	1,741,175	8,026,004
2010	6,347,529	1,445,572	7,793,101
2011	4,958,332	1,188,257	6,146,589
2012	3,535,000	994,976	4,529,976
2013-2017	13,060,000	2,895,104	15,955,104
2018-2020	5,300,000	299,500	5,599,500
	<u>\$ 45,689,363</u>	<u>10,460,123</u>	<u>56,149,486</u>

The City's commitment under operating leases is not significant.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

In 2007, the CHA entered into a commercial loan of \$8 million to finance renovations at one of its leased facilities. CHA has swapped its variable rate (30day LIBOR +0.50 basis points) for a fixed rate of 5.69%. The annual scheduled debt service requirements as of June 30, 2007 are as follows:

	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
Year ending June 30:			
2008	\$ 533,333	441,291	974,624
2009	533,333	410,944	944,277
2010	533,333	380,598	913,931
2011	533,333	350,251	883,584
2012	533,333	319,905	853,238
2013-2017	2,666,667	1,144,322	3,810,989
2018-2020	2,666,668	385,656	3,052,324
	\$ 8,000,000	3,432,967	11,432,967

**(9) Retirement Plan**

**(a) Plan Description**

The City contributes to the System, a cost sharing, multi employer public employee retirement system. The System provides retirement, disability, and death benefits to plan members and beneficiaries of the following governmental units:

- (i) City of Cambridge
- (ii) Cambridge Redevelopment Authority
- (iii) Cambridge Housing Authority
- (iv) Cambridge Health Alliance

The System is a member of the Massachusetts Contributory System, which is governed by Chapter 32 of the Massachusetts General Laws (MGL).

The System is administered by a five-person Board of Retirement consisting of the City Auditor who serves as a member *ex officio*, two members who are elected by the participants, in or retired from the service of the System, a fourth member appointed by the Mayor and a fifth member chosen by the other members.

**(b) Basis of Accounting**

The System's financial statements are prepared using the full accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

Investments of the System are stated as follows:

- (i) Fixed income securities are stated at quoted market value.
- (ii) Equity securities are stated at quoted market value.
- (iii) Real estate funds are stated at partner's account value based upon the appraised value of the underlying investments.
- (iv) Venture capital funds are stated at the lower of contributed cost or fair value.
- (v) International investments are stated at quoted market value and are included in equities and fixed income categories.
- (vi) Alternative investments are stated at partner's account or unit value.

**(c) Membership**

Membership in the System consisted of the following at January 1, 2006, the date of the latest actuarial valuation:

Retirees and beneficiaries receiving benefits	1,736
Terminated plan members entitled to, but not receiving benefits	1,070
Active plan members	3,739
	<hr/>
Total membership	6,545
	<hr/> <hr/>
Total number of participating employers	4

**(d) Contributions**

Plan members are required to contribute to the System. Depending on their employment date, active members must contribute a range of 5% to 9% of their regular gross compensation. Members hired after December 31, 1978 must contribute an additional 2% of regular compensation in excess of \$30,000. Participating employers are required to pay into the System their share of the remaining system-wide actuarially determined contribution, which is apportioned among the employers based on active covered payroll. The contributions of plan members and the participating employers are governed by Chapter 32 of the MGL. The City's and CHA's actual contributions to the System for the years ended June 30, 2007, 2006, and 2005 were \$19,774,476, \$19,181,256, and \$18,774,343, respectively, and \$4,458,290, \$4,349,555, and \$4,243,465, respectively.

The Commonwealth reimburses the System for a portion of the benefits payments for cost of living increases granted before July 1998.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

(e) ***Legally Required Reserve Accounts***

The balances in the System's legally required reserves (on the statutory basis of accounting) at December 31, 2006 are as follows:

<u>Description</u>	<u>Amount</u>	<u>Purpose</u>
Annuity savings fund	\$ 169,586,589	Active members' contribution balance
Annuity reserve fund	42,117,656	Retired members' contribution account
Military service credit fund	5,771	Members' contribution account while on military leave
Pension reserve fund	458,170,354	Amounts appropriated to fund future retirement benefits
Pension fund	40,481,229	Remaining net assets
	<u>\$ 710,361,599</u>	

All reserve accounts are funded at levels required by State statute.

(f) ***Securities Lending***

The Public Employment Retirement Administration Commission of Massachusetts (PERAC) has issued supplemental regulations that permit the System to engage in securities lending transactions. These transactions are conducted by the System's custodian, which lends certain securities owned by the System to other broker dealers and banks pursuant to a form of loan agreement. The System and the borrowers maintain the right to terminate all securities lending transactions on demand.

At the System's direction, the custodian lends the System's securities and receives cash (including both U.S. and foreign currency), U.S. government securities, sovereign debt of foreign countries, and irrevocable bank letters of credit as collateral. The custodian does not have the ability to pledge or sell collateral unless the borrower defaults. Borrowers are required to deliver cash collateral in amounts equal to not less than 100% of the market value of the loaned securities.

The System does not impose any restrictions on the amount of securities lent on its behalf by the custodian. There were no failures by any borrowers to return loaned securities or pay distributions thereon and there were no losses from a default of the borrowers or the custodian for the year ended December 31, 2006. The cash collateral received by the custodian on each loan was invested, together with the cash collateral of other qualified tax exempt plan lenders, in a collective investment pool. The relationship between the average maturities of the investment pool and loans was affected by the maturities of the loans made by other plans that invested cash collateral in the collective investment pool, which the System could not determine. At December 31, 2006, the System had no credit risk exposure to borrowers because the amounts the System owed the borrowers exceeded the amounts owed to the System. Borrower rebates and fees paid to the custodian for the year ended December 31, 2006 were \$2,246,680.

At December 31, 2006, the fair value of securities loaned by the System amounted to \$52,969,892 against which was held collateral of \$54,512,857.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

For loans having collateral other than cash, the related collateral securities are not recorded as assets in the statement of fiduciary net assets, and a corresponding liability is not recorded, since the System cannot pledge or sell the collateral securities except in the event of a borrower's default.

**(g) *Massachusetts Teachers' Retirement System***

In addition, teachers, certain administrators, and other professionals of the School Department participate in a contributory defined benefit plan administered by the Massachusetts Teachers' Retirement System. The City has no obligation to contribute to this plan. The Commonwealth funds plan benefits to the extent that funding is not provided through employee contributions. However, the Commonwealth does not separately calculate the amount of its annual contribution attributable to benefits earned by City employees.

**(h) *Administrative Costs***

The System's administrative costs are funded from investment earnings.

**(10) Other Postemployment Benefit Disclosures**

In addition to the pension benefits described in note 9, the City provides postemployment health care and life insurance benefits, in accordance with state statute and City ordinance, to eligible retirees. Approximately 1,746 retirees meet the eligibility requirements as put forth in Chapter 32B of Massachusetts General Laws. The City pays 90% of Blue Cross/Blue Shield of Massachusetts (BC/BS) premiums and 90% of HMO premiums for medical and hospitalization incurred by retirees and their dependents. The City also pays 75% of BC/BS Medicare premiums for each Medicare eligible retiree.

Expenditures of approximately \$14.0 million for health care and life insurance benefits for retirees are accounted for on a pay-as-you-go basis in fiscal 2007.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

**(11) Transfers**

Transfers and their purposes during the year ended June 30, 2007 were as follows:

	<b>Governmental funds</b>			<b>Enterprise fund Water</b>
	<b>General</b>	<b>Capital</b>	<b>Other</b>	
Capital – to fund capital expenditures	\$ (11,174,615)	11,174,615	—	—
Parking – reimbursement of administrative costs and other eligible City expenditures	15,785,735	1,380,000	(17,165,735)	—
Cemetery – reimbursement of operational costs to fund renovations of administration, buildings and grounds	45,000	—	(45,000)	—
CDBG – reimbursement of eligible capital costs	—	36,533	(36,533)	—
Water – reimbursement of administrative costs	538,130	—	—	(538,130)
Capital to CPA fund for appropriation recission	—	(18,750)	18,750	—
Affordable housing fund – from CPA Fund	—	—	10,000,000	—
CPA Fund – to affordable housing fund	—	—	(10,000,000)	—
<b>Total</b>	<b>\$ 5,194,250</b>	<b>12,572,398</b>	<b>(17,228,518)</b>	<b>(538,130)</b>

**(12) Risk Management**

The City is exposed to various risks of loss related to general liability, property and casualty, workers' compensation, unemployment and employee health insurance claims. The City is self insured for other general liability; however, Chapter 258 of the MGL limits the liability to a maximum of \$100,000 per claim in all matters except actions relating to federal/civil rights, eminent domain and breach of contract. The City is also self insured for workers' compensation and unemployment claims.

The City has medical plans with Tufts, Harvard Pilgrim and Blue Cross/Blue Shield under which it makes actual claims payments. The medical plan providers act as claim processors and a transfer of risk does not occur. Approximately 90% of the City's employees participate in the self-insured plan with the remainder electing preferred provider plans that are premium based.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Basic Financial Statements

June 30, 2007

Employees contribute at least 12% of the cost of healthcare with the remainder paid by the City. These costs are accounted for in the general fund. The contribution rate for retirees is 1% for those who enroll in indemnity plans and 10% for those who enroll in HMO type plans. The City does not carry stop-loss insurance.

Changes in the self insurance liability for the years ended June 30, 2007 and 2006 are as follows:

	<u>2007</u>	<u>2006</u>
Accrued claims, beginning of year	\$ 6,163,000	6,598,000
Incurred claims	32,176,000	31,298,560
Less payments of claims attributable to events of both current and prior fiscal years	<u>(32,109,000)</u>	<u>(31,733,560)</u>
Accrued claims, end of year	<u>\$ 6,230,000</u>	<u>6,163,000</u>

There are numerous cases pending in courts throughout the Commonwealth, where the City of Cambridge is a defendant. In the opinion of the City Solicitor, none of the pending litigation is likely to result, either individually or in the aggregate, in final judgments against the City that would materially affect its financial position.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Required Supplementary Pension Information

June 30, 2007

(Unaudited)

**Schedule of Funding Progress**  
(Dollars in thousands)

<u>Actuarial stock valuation date</u>	<u>Actuarial value of assets (a)</u>	<u>Actuarial accrued liability (AAL) (b)</u>	<u>Unfunded AAL (UAAL) (b-a)</u>	<u>Funded ratio (a/b)</u>	<u>Covered payroll (c)</u>	<u>UAAL as a percentage of covered payroll ((b-a)/c)</u>
January 1, 2006	\$ 632,059	740,320	108,261	85.4%	\$ 201,088	53.8%
January 1, 2004	569,500	655,107	85,607	86.9	184,254	46.5
January 1, 2002	516,947	578,050	61,103	89.4	167,303	36.5
January 1, 2000	424,606	510,973	86,367	83.1	140,489	61.5
January 1, 1998	342,788	436,216 (1)	93,428	78.6	132,440	70.5
January 1, 1996	233,883	361,885	128,002	64.6	114,485	111.8

**(1) Future cost-of-living increases assumed by the City.**

**Schedule of Employers' Contributions**  
(Dollars in thousands)

<u>Year ended December 31:</u>	<u>Annual required contribution</u>	<u>Percentage contributed</u>
2006	\$ 25,192	100%
2005	24,577	100
2004	23,978	100
2003	23,762	100
2002	21,399	100
2001	22,030	100

See accompanying notes to required supplementary pension information.

See accompanying independent auditors' report.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Required Supplementaray Pension Information

June 30, 2007

(Unaudited)

**Notes to Schedules**

Additional information as of the latest actuarial valuation follows:

Valuation date	January 1, 2006
Actuarial-cost method	Entry age normal cost method
Amortization method	Level dollar amortization of ERI liabilities and increasing amortization for remaining unfunded liability.
Remaining amortization period	2 years from July 1, 2006 for 1992 ERI, 2 1/2 years from July 1, 2006 for 2002 ERI, 3 years from July 1, 2006 for 2003 ERI, and 9 years from July 1, 2004 for remaining unfunded liability.
Asset-valuation method	The difference between the expected return and the actual investment return on a market value basis is recognized over a five-year period.
Actuarial assumptions:	
Investment rate of return	8.5%
Projected salary increases	4.5% over next 3 years, 5.5% thereafter
Cost-of-living adjustments	3.0% on first \$12,000 of retirement income

**CITY OF CAMBRIDGE, MASSACHUSETTS**  
Schedule of Revenues and Expenditures – Budgetary Basis  
General Fund – Budget and Actual  
Year ended June 30, 2007  
(with comparative actual amounts for 2006)

	<b>2007 Original budget</b>	<b>2007 Final budget</b>	<b>2007 Actual</b>	<b>Variance favorable (unfavorable)</b>	<b>2006 Actual</b>
<b>Revenues:</b>					
Property taxes	\$ 231,787,094	231,787,094	231,787,094	—	222,960,291
Provisions for tax abatements and adj.	(4,427,094)	(4,427,094)	(4,427,094)	—	(4,510,291)
Payments in lieu of tax receipts	4,281,885	4,281,885	7,972,326	3,690,441	5,546,100
Hotel/motel excise tax	6,768,290	6,768,290	6,751,419	(16,871)	5,800,992
Intergovernmental	43,143,059	43,143,059	44,658,329	1,515,270	44,143,276
Sewer use	32,346,150	32,346,150	38,761,289	6,415,139	33,834,690
Motor vehicle excise	5,799,099	5,799,099	5,942,195	143,096	6,146,422
Investment income	3,800,000	3,800,000	9,017,561	5,217,561	6,324,565
Other	24,453,125	25,884,726	24,607,592	(1,277,134)	24,017,826
Total revenues	<u>347,951,608</u>	<u>349,383,209</u>	<u>365,070,711</u>	<u>15,687,502</u>	<u>344,263,871</u>
<b>Expenditures:</b>					
<b>Current:</b>					
General government	40,880,830	41,148,305	38,576,674	2,571,631	34,536,953
Public safety	83,918,130	85,381,590	84,601,097	780,493	82,087,794
Community maintenance and development	31,199,950	32,309,948	31,840,865	469,083	31,117,067
Human resource development	22,140,000	23,123,995	23,053,092	70,903	22,084,556
Education	125,362,205	123,287,205	122,566,588	720,617	119,727,753
Judgments and claims	250,000	250,000	212,729	37,271	348,993
State and district assessments	39,876,590	39,558,263	37,294,026	2,264,237	35,890,415
<b>Debt service:</b>					
Principal	24,756,125	24,756,125	24,756,123	2	20,952,766
Interest	8,313,460	8,313,460	8,189,521	123,939	7,446,472
Total expenditures	<u>376,697,290</u>	<u>378,128,891</u>	<u>371,090,715</u>	<u>7,038,176</u>	<u>354,192,769</u>
Excess (deficiency) of revenues over expenditures	<u>(28,745,682)</u>	<u>(28,745,682)</u>	<u>(6,020,004)</u>	<u>(22,725,678)</u>	<u>(9,928,898)</u>
<b>Other financing sources (uses):</b>					
<b>Operating transfers in (out):</b>					
Special revenue funds	14,480,052	14,480,052	15,785,735	(1,305,683)	14,533,440
Capital projects funds	(3,177,500)	(3,177,500)	(11,174,615)	7,997,115	(7,385,380)
Trust funds	5,905,000	5,905,000	(4,245,000)	10,150,000	1,103,800
Enterprise fund	538,130	538,130	538,130	—	535,000
Total other financing sources (uses)	<u>17,745,682</u>	<u>17,745,682</u>	<u>904,250</u>	<u>16,841,432</u>	<u>8,786,860</u>
Excess (deficiency) of revenues and other financing sources over expenditures and other financing uses	<u>(11,000,000)</u>	<u>(11,000,000)</u>	<u>(5,115,754)</u>	<u>(39,567,110)</u>	<u>(1,142,038)</u>
<b>Other budget items:</b>					
Free cash appropriations	9,000,000	9,000,000			
Overlay Surplus	2,000,000	2,000,000			
Total other budget items	<u>11,000,000</u>	<u>11,000,000</u>			
Net budget and actual	<u>\$ —</u>	<u>—</u>			

See accompanying independent auditors' report.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Notes to Required Supplementary Budget Information

Year ended June 30, 2007

The City’s general fund budget is prepared on a basis other than accounting principles generally accepted in the United States of America (GAAP). The “actual” results column in the statement of revenues and expenditures – budgetary basis – general fund is presented on a “budgetary basis” to provide a meaningful comparison of actual results with the budget. The major differences between the budget and GAAP basis, where applicable, are that:

- (a) Revenues are recorded when cash is received except for real estate and personal property taxes are recorded as revenue when levied (budget), as opposed to when susceptible to accrual (GAAP).
- (b) Encumbrances and continuing appropriations, which are recorded as the equivalent of expenditures (budget), as opposed to a reservation of fund balance (GAAP).
- (c) Certain activities and transactions are presented in separate funds (GAAP), rather than as components of the general fund (budget).
- (d) Amounts raised for the prior years’ deficits and available funds from prior years’ surpluses are recorded as revenue items (budget), but have no effect on GAAP revenues.

In addition, there are certain differences in classifications between revenues, expenditures, and transfers.

The following reconciliation summarizes the differences between budgetary and GAAP basis accounting principles for the year ended June 30, 2007:

	<u>Revenues</u>	<u>Expenditures</u>	<u>Other financing sources (uses), net</u>
As reported on a budgetary basis	\$ 365,070,711	371,090,715	904,250
Adjustments:			
Revenues to modified accrual basis	10,051,030	—	—
Expenditures, encumbrances and accruals, net	—	(6,377,141)	—
Transfers not reported on a Budgetary/GAAP basis	<u>—</u>	<u>—</u>	<u>4,290,000</u>
As reported on a GAAP basis	<u>\$ 375,121,741</u>	<u>364,713,574</u>	<u>5,194,250</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Supplemental Statements and Schedules

June 30, 2007

The following section provides detailed information on the general fund, other governmental funds and agency funds included in the basic financial statements. Information on real, personal, and excise tax collections, and a schedule of the bonds and notes payable of the City is also provided in this section.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

General Fund

Schedule of Expenditures – Budgetary Basis

Year ended June 30, 2007

	<u>Budget</u>	<u>Actual</u>	<u>Variance positive (negative)</u>
General Government:			
Mayor:			
Salaries and wages	\$ 568,810	472,812	95,998
Other ordinary maintenance	117,130	103,187	13,943
Travel and training	40,250	33,121	7,129
Total Mayor	<u>726,190</u>	<u>609,120</u>	<u>117,070</u>
City Manager:			
Salaries and wages	1,127,545	1,127,538	7
Other ordinary maintenance	468,500	458,084	10,416
Travel and training	37,500	34,042	3,458
Total City Manager	<u>1,633,545</u>	<u>1,619,664</u>	<u>13,881</u>
City Council:			
Salaries and wages	974,510	974,507	3
Other ordinary maintenance	41,900	33,797	8,103
Travel and training	45,500	43,595	1,905
Total City Council	<u>1,061,910</u>	<u>1,051,899</u>	<u>10,011</u>
City Clerk:			
Salaries and wages	732,540	732,533	7
Other ordinary maintenance	58,110	57,072	1,038
Travel and training	2,420	650	1,770
Extraordinary expenditures	20,000	20,000	—
Total City Clerk	<u>813,070</u>	<u>810,255</u>	<u>2,815</u>
Law:			
Salaries and wages	1,103,655	1,103,639	16
Other ordinary maintenance	509,225	501,088	8,137
Travel and training	9,675	7,976	1,699
Extraordinary expenditures	25,000	25,000	—
Total Law	<u>1,647,555</u>	<u>1,637,703</u>	<u>9,852</u>
Finance:			
Salaries and wages	7,313,505	7,313,162	343
Other ordinary maintenance	2,549,640	2,513,969	35,671
Travel and training	193,500	163,875	29,625
Extraordinary expenditures	77,800	77,666	134
Total Finance	<u>10,134,445</u>	<u>10,068,672</u>	<u>65,773</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

General Fund

Schedule of Expenditures – Budgetary Basis

Year ended June 30, 2007

	<u>Budget</u>	<u>Actual</u>	<u>Variance positive (negative)</u>
Employment Benefits:			
Salaries and wages	\$ 21,347,985	19,305,383	2,042,602
Other ordinary maintenance	704,310	640,869	63,441
Total Employment Benefits	<u>22,052,295</u>	<u>19,946,252</u>	<u>2,106,043</u>
General Services:			
Salaries and wages	443,195	443,132	63
Other ordinary maintenance	627,635	428,756	198,879
Total General Services	<u>1,070,830</u>	<u>871,888</u>	<u>198,942</u>
Election Commission:			
Salaries and wages	560,540	549,113	11,427
Other ordinary maintenance	323,675	310,979	12,696
Travel and training	2,270	2,078	192
Total Election Commission	<u>886,485</u>	<u>862,170</u>	<u>24,315</u>
Public Celebrations:			
Salaries and wages	380,660	374,761	5,899
Other ordinary maintenance	451,500	445,734	5,766
Travel and training	1,125	290	835
Extraordinary expenditures			—
Total Public Celebrations	<u>833,285</u>	<u>820,785</u>	<u>12,500</u>
Reserve:			
Other ordinary maintenance	8,850		8,850
Total Reserve	<u>8,850</u>	<u>—</u>	<u>8,850</u>
Animal Commission:			
Salaries and wages	236,390	236,274	116
Other ordinary maintenance	13,305	12,789	516
Travel and training	150	150	—
Extraordinary expenditures	30,000	29,053	947
Total Animal Commission	<u>279,845</u>	<u>278,266</u>	<u>1,579</u>
Total General Government	<u>41,148,305</u>	<u>38,576,674</u>	<u>2,571,631</u>
Public Safety:			
Fire:			
Salaries and wages	30,625,980	30,625,960	20
Other ordinary maintenance	988,765	987,784	981
Travel and training	956,660	955,777	883
Extraordinary expenditures	95,090	95,089	1
Total Fire	<u>32,666,495</u>	<u>32,664,610</u>	<u>1,885</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

General Fund

Schedule of Expenditures – Budgetary Basis

Year ended June 30, 2007

	<b>Budget</b>	<b>Actual</b>	<b>Variance positive (negative)</b>
Police:			
Salaries and wages	\$ 32,602,490	32,297,886	304,604
Other ordinary maintenance	970,290	969,664	626
Travel and training	434,000	385,332	48,668
Extraordinary expenditures	432,100	383,364	48,736
Total Police	<u>34,438,880</u>	<u>34,036,246</u>	<u>402,634</u>
Traffic and Parking:			
Salaries and wages	5,463,080	5,351,164	111,916
Other ordinary maintenance	3,269,040	3,169,298	99,742
Travel and training	41,900	29,860	12,040
Extraordinary expenditures	75,000	56,276	18,724
Total Traffic and Parking	<u>8,849,020</u>	<u>8,606,598</u>	<u>242,422</u>
Police Review and Advisory Board:			
Salaries and wages	62,550	62,548	2
Other ordinary maintenance	1,000	251	749
Travel and training	3,000	3,000	—
Total Police Review and Advisory Board	<u>66,550</u>	<u>65,799</u>	<u>751</u>
Inspectional Services:			
Salaries and wages	2,259,445	2,191,179	68,266
Other ordinary maintenance	124,400	111,007	13,393
Travel and training	51,825	47,909	3,916
Extraordinary expenditures	15,000	12,440	2,560
Total Inspectional Services	<u>2,450,670</u>	<u>2,362,535</u>	<u>88,135</u>
License:			
Salaries and wages	723,145	716,887	6,258
Other ordinary maintenance	60,602	57,864	2,738
Travel and training	9,288	9,287	1
Total License	<u>793,035</u>	<u>784,038</u>	<u>8,997</u>
Weights and Measures:			
Salaries and wages	97,755	97,675	80
Other ordinary maintenance	8,280	7,892	388
Travel and training	1,745	1,745	—
Total Weights and Measures	<u>107,780</u>	<u>107,312</u>	<u>468</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

General Fund

Schedule of Expenditures – Budgetary Basis

Year ended June 30, 2007

	<u>Budget</u>	<u>Actual</u>	<u>Variance positive (negative)</u>
Electrical:			
Salaries and wages	\$ 1,299,830	1,298,070	1,760
Other ordinary maintenance	1,041,705	1,041,600	105
Travel and training	1,670	284	1,386
Extraordinary expenditures	25,000	19,949	5,051
Total Electrical	<u>2,368,205</u>	<u>2,359,903</u>	<u>8,302</u>
Emergency Management:			
Salaries and wages	148,870	148,814	56
Other ordinary maintenance	14,535	13,550	985
Travel and training	100		100
Total Emergency Management	<u>163,505</u>	<u>162,364</u>	<u>1,141</u>
Emergency Communications:			
Salaries and wages	3,277,090	3,253,186	23,904
Other ordinary maintenance	174,010	173,641	369
Travel and training	22,350	20,882	1,468
Extraordinary expenditures	4,000	3,983	17
Total Emergency Communications	<u>3,477,450</u>	<u>3,451,692</u>	<u>25,758</u>
Total Public Safety	<u>85,381,590</u>	<u>84,601,097</u>	<u>780,493</u>
Community Maintenance and Development:			
Public Works:			
Salaries and wages	15,514,445	15,245,354	269,091
Other ordinary maintenance	9,729,845	9,687,955	41,890
Travel and training	192,085	156,790	35,295
Extraordinary expenditures	400,000	400,000	—
Total Public Works	<u>25,836,375</u>	<u>25,490,099</u>	<u>346,276</u>
Community Development:			
Salaries and wages	4,095,608	4,042,117	53,491
Other ordinary maintenance	563,790	508,614	55,176
Travel and training	20,500	17,594	2,906
Total Community Development	<u>4,679,898</u>	<u>4,568,325</u>	<u>111,573</u>
Historical Commission:			
Salaries and wages	444,085	444,037	48
Other ordinary maintenance	46,280	46,246	34
Travel and training	800	800	—
Total Historical Commission	<u>491,165</u>	<u>491,083</u>	<u>82</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

General Fund

Schedule of Expenditures – Budgetary Basis

Year ended June 30, 2007

	<u>Budget</u>	<u>Actual</u>	<u>Variance positive (negative)</u>
Conservation Commission:			
Salaries and wages	\$ 89,440	89,440	—
Other ordinary maintenance	3,865	1,358	2,507
Travel and training	885	380	505
Total Conservation Commission	<u>94,190</u>	<u>91,178</u>	<u>3,012</u>
Peace Commission:			
Salaries and wages	69,415	69,411	4
Other ordinary maintenance	10,861	10,861	—
Travel and training	1,269	—	1,269
Total Peace Commission	<u>81,545</u>	<u>80,272</u>	<u>1,273</u>
Cable Television:			
Salaries and wages	427,210	427,209	1
Other ordinary maintenance	687,815	681,079	6,736
Travel and training	11,750	11,620	130
Total Cable Television	<u>1,126,775</u>	<u>1,119,908</u>	<u>6,867</u>
Total Community Maintenance and Development	<u>32,309,948</u>	<u>31,840,865</u>	<u>469,083</u>
Human Resource Development:			
Library:			
Salaries and wages	4,949,220	4,915,781	33,439
Other ordinary maintenance	960,695	950,150	10,545
Travel and training	43,150	42,277	873
Total Library	<u>5,953,065</u>	<u>5,908,208</u>	<u>44,857</u>
Human Services:			
Salaries and wages	13,522,189	13,522,189	—
Other ordinary maintenance	2,550,197	2,548,343	1,854
Travel and training	68,394	58,753	9,641
Extraordinary expenditures	49,500	48,570	930
Total Human Services	<u>16,190,280</u>	<u>16,177,855</u>	<u>12,425</u>
Women's Commission:			
Salaries and wages	176,199	175,761	438
Other ordinary maintenance	10,716	10,716	—
Travel and training	150	150	—
Total Women's Commission	<u>187,065</u>	<u>186,627</u>	<u>438</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

General Fund

Schedule of Expenditures – Budgetary Basis

Year ended June 30, 2007

	<u>Budget</u>	<u>Actual</u>	<u>Variance positive (negative)</u>
Human Rights Commission:			
Salaries and wages	\$ 169,120	169,117	3
Other ordinary maintenance	4,055	2,799	1,256
Travel and training	700	700	—
Total Human Rights Commission	<u>173,875</u>	<u>172,616</u>	<u>1,259</u>
Veterans Benefits:			
Salaries and wages	261,660	253,371	8,289
Other ordinary maintenance	48,900	46,893	2,007
Travel and training	309,150	307,522	1,628
Total Veterans Benefits	<u>619,710</u>	<u>607,786</u>	<u>11,924</u>
Total Human Resource Development	<u>23,123,995</u>	<u>23,053,092</u>	<u>70,903</u>
Education:			
Salaries and wages	91,176,346	90,489,401	686,945
Other ordinary maintenance	24,271,390	24,265,914	5,476
Travel and training	1,883,270	1,858,477	24,793
Extraordinary expenditures	2,231,324	2,227,921	3,403
Debt:			
Principal payments	3,240,000	3,240,000	—
Interest payments	484,875	484,875	—
Total Education	<u>123,287,205</u>	<u>122,566,588</u>	<u>720,617</u>
Judgments and Claims	<u>250,000</u>	<u>212,729</u>	<u>37,271</u>
Debt Retirement:			
Principal payments	24,756,125	24,756,123	2
Interest payments	8,313,460	8,189,521	123,939
Total Debt Retirement	<u>33,069,585</u>	<u>32,945,644</u>	<u>123,941</u>
State and District assessments:			
MBTA assessment	7,818,100	7,818,096	4
MWRA assessment	17,678,620	16,822,068	856,552
Other State assessments	8,061,543	6,653,862	1,407,681
Cambridge Health Alliance	6,000,000	6,000,000	—
Total State and District assessments	<u>39,558,263</u>	<u>37,294,026</u>	<u>2,264,237</u>
Total General Fund Expenditures	<u>\$ 378,128,891</u>	<u>371,090,715</u>	<u>7,038,176</u>

See accompanying independent auditors' report.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Supplementary Statements and Schedules

June 30, 2007

**OTHER GOVERNMENTAL FUNDS**

**Community Development Block Grant**

Revenues from the community development block grant program are recorded in this fund. A transfer of revenues is made at the end of the fiscal year to the capital projects funds to cover block grant related expenditures in these funds during the fiscal year. All operating expenditures are recorded within this fund.

**School Grants**

This fund accounts for both the receipt and expenditure of funds received from numerous federal and state agencies to support a wide range of elementary and secondary school programs.

**Fuel Assistance**

This fund is used to account for revenues and expenditures for a federal program designed to provide low income families with assistance in purchasing fuel supplies.

**Parking Fund**

Receipts from the parking fund, which consist primarily of meter collections, parking fines, and miscellaneous revenues, are recorded in this fund and support a wide range of City programs in accordance with Chapter 844 of the Massachusetts General Laws. In a similar manner to the block grant funds, an amount equal to that which is appropriated to the general and capital projects funds, is transferred to those funds at the end of the fiscal year.

**Community Preservation Act**

Receipts from added 3% tax and the matching funds from the State for the preservation of open space, historic locations and affordable housing are recorded in this fund. In a similar manner to the parking fund, an amount equal to the amount appropriated to the capital projects and other grants funds, is transferred to those funds at the end of the fiscal year.

**Other Grants**

Funds from a wide range of federal and state grants provide additional support to several City programs, including the Arts Council, Historical Commission, and Library. Both the receipt and expenditure of these funds are accounted for in this fund.

**Permanent Funds**

This fund accumulates all the City's trust funds that are legally restricted to the extent that only earnings, and not principal, may be used for purposes that support the reporting governments programs.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Combining Balance Sheet

Other Governmental Funds

June 30, 2007

**Special revenue**

<b>Assets</b>	<b>Community development block grant</b>	<b>School grants</b>	<b>Affordable Housing Trust</b>	<b>Parking fund</b>	<b>Community preservation act</b>	<b>Other grants</b>	<b>Permanent funds</b>	<b>Total</b>
Cash and short-term investments	\$ 514,951	1,797,253	27,525,273	12,193,526	8,996,264	2,354,349	3,065,858	56,447,474
Restricted cash and investments	—	—	600,000	—	—	—	—	600,000
Accounts receivable	355,000	—	4,876,455	282,746	113,739	—	—	5,627,940
Other Assets	—	—	38,814	—	—	45,367	—	84,181
Due from other funds	—	—	—	—	—	—	—	—
Due from other governments	128,938	1,600,048	—	—	—	872,854	—	2,601,840
<b>Total assets</b>	<b>\$ 998,889</b>	<b>3,397,301</b>	<b>33,040,542</b>	<b>12,476,272</b>	<b>9,110,003</b>	<b>3,272,570</b>	<b>3,065,858</b>	<b>65,361,435</b>
<b>Liabilities and Fund Balances</b>								
Warrants payable	\$ 55,769	155,589	—	—	—	505,072	—	716,430
Accrued liabilities	18,151	18,767	—	—	7,024	43,177	—	87,119
Deferred revenue	—	—	—	—	113,738	—	—	113,738
Due to other funds	924,969	—	—	—	—	—	—	924,969
<b>Total liabilities</b>	<b>998,889</b>	<b>174,356</b>	<b>—</b>	<b>—</b>	<b>120,762</b>	<b>548,249</b>	<b>—</b>	<b>1,842,256</b>
Fund balances:								
Reserved for encumbrances	—	910,463	—	—	—	1,539,423	—	2,449,886
Reserved for specific purposes	—	—	600,000	—	1,740,096	—	3,065,858	5,405,954
Reserved for loans	—	—	4,831,434	—	—	—	—	4,831,434
Unreserved	—	2,312,482	27,609,108	12,476,272	7,249,145	1,184,898	—	50,831,905
<b>Total fund balances</b>	<b>—</b>	<b>3,222,945</b>	<b>33,040,542</b>	<b>12,476,272</b>	<b>8,989,241</b>	<b>2,724,321</b>	<b>3,065,858</b>	<b>63,519,179</b>
<b>Total liabilities and fund balances</b>	<b>\$ 998,889</b>	<b>3,397,301</b>	<b>33,040,542</b>	<b>12,476,272</b>	<b>9,110,003</b>	<b>3,272,570</b>	<b>3,065,858</b>	<b>65,361,435</b>

See accompanying independent auditors' report.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Combining Statement of Revenues, Expenditures, and Changes in Fund Equity

Other Governmental Funds

Year ended June 30, 2007

	<b>Special revenue</b>							
	<b>Community development block grant</b>	<b>School grants</b>	<b>Affordable Housing Trust Funds</b>	<b>Parking fund</b>	<b>Community preservation act</b>	<b>Other grants</b>	<b>Permanent funds</b>	<b>Total</b>
Revenues:								
Intergovernmental	\$ 1,404,405	10,632,474	—	49,567	5,949,783	8,174,402	—	26,210,631
Investment income	—	—	1,479,203	1,014,574	338,654	78,042	145,163	3,055,636
Other:								
Permits	—	—	—	447,820	—	—	—	447,820
Fines	—	—	—	10,000,812	—	—	—	10,000,812
Charges for services	—	—	—	6,577,023	—	—	—	6,577,023
Miscellaneous	—	1,467,191	224,481	110,045	6,053,538	24,432	166,901	8,046,588
<b>Total revenues</b>	<b>1,404,405</b>	<b>12,099,665</b>	<b>1,703,684</b>	<b>18,199,841</b>	<b>12,341,975</b>	<b>8,276,876</b>	<b>312,064</b>	<b>54,338,510</b>
Expenditures:								
General government	—	—	—	—	—	23,951	157,820	181,771
Public safety	—	—	—	—	—	1,115,799	—	1,115,799
Community maintenance and development	897,578	—	6,908,526	—	2,269,212	958,661	—	11,033,977
Human services	470,294	—	—	—	—	6,768,572	—	7,238,866
Education	—	14,972,429	—	—	—	—	—	14,972,429
<b>Total expenditures</b>	<b>1,367,872</b>	<b>14,972,429</b>	<b>6,908,526</b>	<b>—</b>	<b>2,269,212</b>	<b>8,866,983</b>	<b>157,820</b>	<b>34,542,842</b>
<b>Excess (deficiency)     of revenues     over expenditures</b>	<b>36,533</b>	<b>(2,872,764)</b>	<b>(5,204,842)</b>	<b>18,199,841</b>	<b>10,072,763</b>	<b>(590,107)</b>	<b>154,244</b>	<b>19,795,668</b>
Other financing sources (uses):								
Transfers from other funds	—	—	10,000,000	—	18,750	—	—	10,018,750
Transfers to other funds	(36,533)	—	—	(17,165,735)	(10,000,000)	—	(45,000)	(27,247,268)
<b>Excess of revenues     over expenditures     and transfers</b>	<b>—</b>	<b>(2,872,764)</b>	<b>4,795,158</b>	<b>1,034,106</b>	<b>91,513</b>	<b>(590,107)</b>	<b>109,244</b>	<b>2,567,150</b>
Fund balances at beginning of year	—	6,095,709	28,245,384	11,442,166	8,897,728	3,314,428	2,956,614	60,952,029
Fund balances at end of year	\$ —	<u>3,222,945</u>	<u>33,040,542</u>	<u>12,476,272</u>	<u>8,989,241</u>	<u>2,724,321</u>	<u>3,065,858</u>	<u>63,519,179</u>

See accompanying independent auditors' report.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Supplemental Statements and Schedules

June 30, 2007

**Agency Funds**

The City's Agency Funds are used to account for assets received and disbursed by the City acting in a trustee capacity or as an agent for individuals, private organizations, other governmental units, and/or other funds.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Combining Statement of Changes in Assets and Liabilities – Agency Funds

Year ended June 30, 2007

Assets	Balance at June 30, 2006	Additions	Deductions	Balance at June 30, 2007
Contract Bids	\$ 113,214	—	—	113,214
Plans	2,065	—	—	2,065
Tree Removals	485	—	—	485
Driveways	114,174	354,912	181,178	287,908
Street Openings	—	—	—	—
Sidewalk Openings	150	—	—	150
In Lieu of Bond	70,945	—	—	70,945
License Commission	10,149	—	—	10,149
Cambridge Police Detail	(238,487)	5,152,408	4,906,361	7,560
Cambridge Fire Detail	256,232	909,958	889,614	276,576
Dog Licenses	14,212	—	—	14,212
Sporting Licenses	2,740	1,202	1,191	2,751
Dog Officer	(3,555)	—	—	(3,555)
Constable Fees	211,749	49,188	68,615	192,322
Meal Tax Agency	36,619	—	—	36,619
Senior Cab	4,279	—	—	4,279
Water Service Renewal	17,422	—	—	17,422
Undistributed Interest	3,808	—	—	3,808
Purchase of Trees	1,131	4,071	—	5,202
Accident and life Insurance	523,062	77,466	52,598	547,930
Medicare	2,804	—	—	2,804
Car Seat Program	1,539	—	—	1,539
Deferred Compensation	1,410	—	—	1,410
Legal Fees	23,528	—	—	23,528
Retirement Office Payroll	369,836	383,169	348,081	404,924
New England Life	156,078	—	156,078	—
Continental Casualty	12,407	—	—	12,407
Teacher Insurance Reimbursement	4,940	—	—	4,940
Teachers Retirement	1,781,914	353,621	1,857,585	277,950
Excise Registry Fees	13,857	—	—	13,857
3 Bidglow Contingency Fund	51,535	9,003	4,623	55,915
Retroactive Wages	6	—	—	6
Land Court Fees	55,608	—	—	55,608
Choke Program	1,182	—	—	1,182
Payroll Checks	67,379	—	—	67,379
Retirement Checks	14,693	—	—	14,693
Unclaimed Checks	234,063	—	—	234,063
Stop Payments	23,138	—	—	23,138
Sewer Abatement Appraisal Fee	10,495	—	—	10,495
Twelve Mt. Auburn	7,684	—	—	7,684
Blue Cross	6,112	—	—	6,112
Hackney Applications	5,386	—	—	5,386
Purchase of Bike Racks	5,138	—	—	5,138
Recycling Bins	396,185	189	74	396,300
Levangie/J.P. Construction Co.	1,681	—	—	1,681
Forty-Three Mt. Auburn Rents	2,028	—	—	2,028
Police – Recovered Cash	426,546	—	426,104	442
Police – Found Cash	4,012	—	—	4,012
Firearms Recordkeeping Fund	14,615	9,596	10,613	13,598
Cambport Roadways Plan Fund	38	—	—	38
Tenant – 199 Prospect St.	25,751	—	—	25,751
Estate of George W. Boyce	54,591	—	—	54,591
Kendall Sq. Fire Station	150,000	—	—	150,000
Computers for Kids	1,000	—	—	1,000
Payroll Payable	(313,802)	156,373	—	(157,429)
Robert Chambers Settlement	7,799	—	—	7,799
<b>Total</b>	\$ <u>4,761,570</u>	<u>7,461,156</u>	<u>8,902,715</u>	<u>3,320,011</u>

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Combining Statement of Changes in Assets and Liabilities – Agency Funds

Year ended June 30, 2007

<u>Liabilities</u>	<u>Balance at June 30, 2006</u>	<u>Additions</u>	<u>Deductions</u>	<u>Balance at June 30, 2007</u>
Guarantee deposits and amounts due other:				
Contract Bids	\$ 113,214	—	—	113,214
Plans	2,065	—	—	2,065
Tree Removals	485	—	—	485
Driveways	114,174	354,912	181,178	287,908
Street Openings	—	—	—	—
Sidewalk Openings	150	—	—	150
In Lieu of Bond	70,945	—	—	70,945
License Commission	10,149	—	—	10,149
Cambridge Police Detail	(238,487)	5,152,408	4,906,361	7,560
Cambridge Fire Detail	256,232	909,958	889,614	276,576
Dog Licenses	14,212	—	—	14,212
Sporting Licenses	2,740	1,202	1,191	2,751
Dog Officer	(3,555)	—	—	(3,555)
Constable Fees	211,749	49,188	68,615	192,322
Meal Tax Agency	36,619	—	—	36,619
Senior Cab	4,279	—	—	4,279
Water Service Renewal	17,422	—	—	17,422
Undistributed Interest	3,808	—	—	3,808
Purchase of Trees	1,131	4,071	—	5,202
Accident and life Insurance	523,062	77,466	52,598	547,930
Medicare	2,804	—	—	2,804
Car Seat Program	1,539	—	—	1,539
Deferred Compensation	1,410	—	—	1,410
Legal Fees	23,528	—	—	23,528
Retirement Office Payroll	369,836	383,169	348,081	404,924
New England Life	156,078	—	156,078	—
Continental Casualty	12,407	—	—	12,407
Teacher Insurance Reimbursement	4,940	—	—	4,940
Teachers Retirement	1,781,914	353,621	1,857,585	277,950
Excise Registry Fees	13,857	—	—	13,857
3 Bidglow Contingency Fund	51,535	9,003	4,623	55,915
Retroactive Wages	6	—	—	6
Land Court Fees	55,608	—	—	55,608
Choke Program	1,182	—	—	1,182
Payroll Checks	67,379	—	—	67,379
Retirement Checks	14,693	—	—	14,693
Unclaimed Checks	234,063	—	—	234,063
Stop Payments	23,138	—	—	23,138
Sewer Abatement Appraisal Fee	10,495	—	—	10,495
Twelve Mt. Auburn	7,684	—	—	7,684
Blue Cross	6,112	—	—	6,112
Hackney Applications	5,386	—	—	5,386
Purchase of Bike Racks	5,138	—	—	5,138
Recycling Bins	396,185	189	74	396,300
Levangie/J.P. Construction Co.	1,681	—	—	1,681
Forty-three Mt. Auburn Rents	2,028	—	—	2,028
Police – Recovered Cash	426,546	—	426,104	442
Police – Found Cash	4,012	—	—	4,012
Firearms Recordkeeping Cash	14,615	9,596	10,613	13,598
Cambport Roadways Plan Fund	38	—	—	38
Tenant – 199 Prospect St.	25,751	—	—	25,751
Estate of George W. Boyce	54,591	—	—	54,591
Kendall Sq. Fire Station	150,000	—	—	150,000
Computers for Kids	1,000	—	—	1,000
Payroll Payable	(313,802)	156,373	—	(157,429)
Robert Chambers Settlement	7,799	—	—	7,799
<b>Total</b>	<b>\$ 4,761,570</b>	<b>7,461,156</b>	<b>8,902,715</b>	<b>3,320,011</b>

See accompanying independent auditors' report.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Supplemental Statements and Schedules

June 30, 2007

**Other Schedules**

The following schedules present detailed information on the City's real estate, personal property and motor vehicle excise taxes, and bonds and notes payable, as of June 30, 2007.

**CITY OF CAMBRIDGE, MASSACHUSETTS**  
 Schedule of Gross Real Estate, Personal Property, and Motor Vehicle Excise Taxes  
 June 30, 2007

	<u>Uncollected June 30, 2006</u>	<u>Commitments</u>	<u>Abatements</u>	<u>Transfers to tax title</u>	<u>Refunds</u>	<u>Collections</u>	<u>Adjustments increase (decrease)</u>	<u>Uncollected June 30, 2007</u>
Real estate taxes:								
1992	\$ 13,911	—	—	—	—	(13,911)	—	—
1998	1,223	—	—	—	—	(1,222)	(1)	—
2002	429	—	(40,224)	—	8,039	39,843	(8,087)	—
2003	—	—	(125,541)	—	4,484	127,142	(6,085)	—
2004	416,217	—	(354,245)	(416,578)	49,421	112,469	192,716	—
2005	812,242	—	(613,013)	(417,476)	66,548	368,800	(217,101)	—
2006	4,180,248	—	(899,431)	(823,610)	105,301	(2,293,903)	(14,779)	253,826
2007	—	221,248,892	(1,404,931)	—	78,947	(215,549,876)	(281,525)	4,091,507
Total real estate	<u>5,424,270</u>	<u>221,248,892</u>	<u>(3,437,385)</u>	<u>(1,657,664)</u>	<u>312,740</u>	<u>(217,210,658)</u>	<u>(334,862)</u>	<u>4,345,333</u>

Years with no beginning uncollected balances or activity are not presented.

**CITY OF CAMBRIDGE, MASSACHUSETTS**  
 Schedule of Gross Real Estate, Personal Property, and Motor Vehicle Excise Taxes  
 June 30, 2007

	<u>Uncollected June 30, 2006</u>	<u>Commitments</u>	<u>Abatements</u>	<u>Transfers to tax title</u>	<u>Refunds</u>	<u>Collections</u>	<u>Adjustments increase (decrease)</u>	<u>Uncollected June 30, 2007</u>
Personal property taxes:								
1989	\$ 75	—	(75)	—	—	—	1	1
1991	139	—	(139)	—	—	—	—	—
1992	273	—	(273)	—	—	—	—	—
1993	124	—	(124)	—	—	—	—	—
1994	202	—	(202)	—	—	—	—	—
1995	672	—	(672)	—	—	—	—	—
1996	2,999	—	(2,999)	—	—	—	—	—
1997	19,770	—	(19,770)	—	—	—	—	—
1998	30,890	—	(30,869)	—	—	—	(1)	20
1999	26,842	—	(26,842)	—	—	385	(385)	—
2000	27,904	—	(27,903)	—	—	71	(72)	—
2001	54,387	—	(54,982)	—	—	592	3	—
2002	69,426	—	(69,264)	—	—	(174)	45	33
2003	176,048	—	—	—	—	(287)	121	175,882
2004	1,621,144	—	(3,834)	—	—	(1,512,216)	(3,790)	101,304
2005	69,577	—	(230)	—	—	(1,335)	(180)	67,832
2006	183,940	—	—	—	—	(53,488)	(62)	130,390
2007	—	12,065,395	(84,230)	—	18	(11,627,227)	18	353,974
Total personal property	2,284,412	12,065,395	(322,408)	—	18	(13,193,679)	(4,302)	829,436
Other	57,125	—	—	—	—	—	—	57,125
Property taxes	\$ 7,765,807	233,314,287	(3,759,793)	(1,657,664)	312,758	(230,404,337)	(339,164)	5,231,894

Years with no beginning uncollected balances or activity are not presented.

**CITY OF CAMBRIDGE, MASSACHUSETTS**  
Schedule of Gross Real Estate, Personal Property, and Motor Vehicle Excise Taxes  
June 30, 2007

	<u>Uncollected June 30, 2006</u>	<u>Commitments</u>	<u>Abatements</u>	<u>Transfers to tax title</u>	<u>Refunds</u>	<u>Collections</u>	<u>Adjustments increase (decrease)</u>	<u>Uncollected June 30, 2007</u>
Motor vehicle excise taxes:								
1986	\$ 2,662	—	—	—	—	(10)	—	2,652
1987	150,765	—	(92,664)	—	7	2	(115)	57,995
1988	162,578	—	(89,772)	—	6	(539)	9	72,282
1989	193,337	—	(115,722)	—	—	(271)	22	77,366
1990	147,189	—	(77,838)	—	14	(346)	(31)	68,988
1991	151,354	—	(99,027)	—	—	(399)	(8)	51,920
1992	110,659	—	(58,715)	—	33	100	(128)	51,949
1993	99,167	—	(49,532)	—	19	(154)	(143)	49,357
1994	106,138	—	(52,913)	—	39	(57)	(430)	52,777
1995	114,862	—	(57,652)	—	11	(19)	(71)	57,131
1996	119,286	—	(62,902)	—	20	(206)	(45)	56,153
1997	127,020	—	(76,738)	—	31	(637)	(20)	49,656
1998	130,623	—	(65,858)	—	53	(364)	(35)	64,419
1999	140,425	—	(26,016)	—	143	(947)	(729)	112,876
2000	170,996	—	(195)	—	337	(5,413)	12,972	178,697
2001	240,771	—	(478)	—	457	(11,429)	(247)	229,074
2002	237,076	—	(2,279)	—	721	(17,938)	(914)	216,666
2003	246,679	—	(4,792)	—	996	(39,968)	1,639	204,554
2004	250,724	—	(16,337)	—	12,014	(50,722)	(4,379)	191,300
2005	286,199	11,778	(19,563)	—	18,874	(106,922)	(501)	189,865
2006	512,736	887,519	(92,161)	—	90,160	(1,152,217)	307	246,344
2007	—	5,000,057	(104,508)	—	49,357	(4,473,394)	826	472,338
Total motor vehicle	\$ 3,701,246	5,899,354	(1,165,662)	—	173,292	(5,861,850)	7,979	2,754,359

See accompanying independent auditors' report.

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Schedule of Bonds and Notes Payable

For the fiscal year ended June 30, 2007

	<u>Interest rates</u>	<u>Issue dates</u>	<u>Final maturity date</u>	<u>Balance June 30, 2006</u>	<u>Additions</u>	<u>Retired</u>	<u>Balance June 30, 2007</u>
Inside debt limit:							
Frisoli Youth Center	4.0-5.0%	6/15/1997	6/15/2007	\$ 360,000	—	360,000	—
Area 4 Youth Center Renovations	4.0-5.0%	6/15/1997	6/15/2007	20,000	—	20,000	—
Building Renovations	4.0-5.0%	6/15/1997	6/15/2007	50,000	—	50,000	—
Fiber Optics Network	4.0-5.0%	6/15/1997	6/15/2007	100,000	—	100,000	—
Frisoli Youth Center	4.35-5.0%	8/1/1998	8/1/2008	210,000	—	70,000	140,000
Public Art	4.75-5.0%	11/1/1999	11/1/2009	20,000	—	5,000	15,000
City Hall Renovations	4.75-5.0%	11/1/1999	11/1/2009	200,000	—	50,000	150,000
Gately Center Renovations	4.5-5.0%	12/1/2000	12/1/2010	1,250,000	—	250,000	1,000,000
City Hall Renovations	4.5-5.0%	12/1/2000	12/1/2010	1,500,000	—	300,000	1,200,000
Central Square Enhancements	4.0-5.0%	6/15/1997	6/15/2007	355,000	—	355,000	—
Yerxa Road Underpass	4.5-5.0%	12/1/2000	12/1/2010	950,000	—	190,000	760,000
Open Space Improvements	4.5-5.0%	12/1/2000	12/1/2010	2,250,000	—	450,000	1,800,000
MWPAT/Sewer Loan	4.0-5.0%	6/15/1997	6/15/2007	50,000	—	50,000	—
MWPAT/Sewer Loan	4.0-5.0%	5/1/1997	2/1/2007	514,637	—	514,637	—
MWPAT/Sewer Loan	N/A	10/6/1999	8/1/2009	186,735	—	45,003	141,732
MWPAT/Sewer Loan	N/A	11/1/2000	8/1/2010	1,091,863	—	208,403	883,460
MWPAT/Sewer Loan	N/A	11/1/2000	8/1/2010	625,838	—	119,443	506,395
MWPAT/Sewer Loan	N/A	11/1/2000	8/1/2010	130,214	—	24,847	105,367
MWPAT/Sewer Loan	N/A	11/1/2000	8/1/2010	4,456,756	—	850,673	3,606,083
MWPAT/Sewer Loan	N/A	11/1/2000	8/1/2010	2,031,274	—	387,713	1,643,561
MWPAT/Sewer Loan	4.5-5.0%	12/1/2000	12/1/2010	7,800,000	—	1,560,000	6,240,000
Hospital (Ambulatory Center)	4.5-4.65%	2/1/1998 & 3/15/07	2/1/2009	18,000,000	—	15,000,000	3,000,000
Hospital Series B 2007 Bonds	4.0%	3/15/2007	2/1/2018	—	13,495,000	—	13,495,000
MWRA Loan	N/A	10/18/2001	10/18/2006	249,283	—	249,283	—
Improvements to War Memorial	3.5-5.0%	12/15/2001	12/15/2006	200,000	—	200,000	—
City Hall Renovations	3.5-5.0%	12/15/2001	12/15/2011	7,930,000	—	1,325,000	6,605,000
Sewer Loan	3.5-5.0%	12/15/2001	12/15/2011	6,615,000	—	1,015,000	5,600,000
Traffic Improvement	3.5-5.0%	12/15/2001	12/15/2011	750,000	—	125,000	625,000
MWRA Loan	N/A	9/5/2002	8/15/2007	151,426	—	75,713	75,713
Sewer Renovations	2.25-4.00%	1/15/2003	1/1/2013	9,285,000	—	1,325,000	7,960,000
Fire Station Renovations	2.25-4.00%	1/15/2003	1/1/2013	3,405,000	—	490,000	2,915,000
Building Renovations	2.25-4.00%	1/15/2003	1/1/2013	665,000	—	95,000	570,000
City Hall Anex Renovations	2.25-4.00%	1/15/2003	1/1/2013	1,365,000	—	195,000	1,170,000
Street Reconstruction	2.25-4.00%	1/15/2003	1/1/2013	4,225,000	—	605,000	3,620,000
Golf Course Improvements	2.25-4.00%	1/15/2003	1/1/2013	595,000	—	85,000	510,000
Open Space Improvements	2.25-4.00%	1/15/2003	1/1/2013	175,000	—	25,000	150,000
Harvard Square Enhancements	2.25-4.00%	1/15/2003	1/1/2013	350,000	—	50,000	300,000
Fiber Optic Network Infrastructure	2.5-3.3%	1/15/2004	1/1/2014	280,000	—	35,000	245,000
Fire Station Renovations	2.5-3.3%	1/15/2004	1/1/2014	125,000	—	15,000	110,000
War Memorial Renovations	2.5-3.3%	1/15/2004	1/1/2014	960,000	—	120,000	840,000
Building Renovations	2.5-3.3%	1/15/2004	1/1/2014	430,000	—	55,000	375,000
Library Construction	2.5-4.25%	1/15/2004	1/1/2024	7,780,000	—	435,000	7,345,000
Russell Donnelly Field Improvements	2.5-3.3%	1/15/2004	1/1/2014	7,280,000	—	910,000	6,370,000
Yerxa Road Underpass	2.5-3.3%	1/15/2004	1/1/2014	1,000,000	—	125,000	875,000
Cambridge Street Improvements	2.5-3.3%	1/15/2004	1/1/2014	1,200,000	—	150,000	1,050,000
Sewer Reconstruction	2.5-3.3%	1/15/2004	1/1/2014	7,530,000	—	945,000	6,585,000
MWRA Loan	N/A	2/26/2004	2/26/2009	357,588	—	119,196	238,392
Harvard Square Enhancements	3-4%	2/1/2005	1/1/2015	1,800,000	—	200,000	1,600,000
Gold Star Pool Improvements	3-4%	2/1/2005	1/1/2015	990,000	—	110,000	880,000
Library Construction	3-4%	2/1/2005	1/1/2025	13,300,000	—	700,000	12,600,000
Area 4 Park Improvements	3-4%	2/1/2005	1/1/2015	1,800,000	—	200,000	1,600,000

**CITY OF CAMBRIDGE, MASSACHUSETTS**

Schedule of Bonds and Notes Payable

For the fiscal year ended June 30, 2007

	<u>Interest rates</u>	<u>Issue dates</u>	<u>Final maturity date</u>	<u>Balance June 30, 2006</u>	<u>Additions</u>	<u>Retired</u>	<u>Balance June 30, 2007</u>
Russell Field Improvements	3-4%	2/1/2005	1/1/2015	\$ 3,085,500	—	345,000	2,740,500
Cambridge Street Improvements	3-4%	2/1/2005	1/1/2015	2,125,000	—	240,000	1,885,000
Porter Square Enhancements	3-4%	2/1/2005	1/1/2015	2,070,000	—	230,000	1,840,000
Yerxa Road Underpass	3-4%	2/1/2005	1/1/2015	1,980,000	—	220,000	1,760,000
MWPAT Loan	N/A	10/1/2004	8/1/2010	154,274	—	30,793	123,481
MWPAT Loan	N/A	11/23/2004	8/1/2014	2,247,819	—	221,910	2,025,909
MWPAT Loan	N/A	11/23/2004	8/1/2014	1,744,958	—	175,868	1,569,090
MWPAT Loan	N/A	11/23/2004	8/1/2014	119,642	—	12,035	107,607
MWPAT Loan	N/A	12/2/2004	11/15/2009	131,207	—	32,801	98,406
Sewer Reconstruction	3-4%	2/1/2005	1/1/2015	13,944,500	—	1,545,000	12,399,500
Police Station Acquisition/ Renovations	3.50-4.25%	2/1/2006	1/1/2026	35,000,000	—	1,750,000	33,250,000
Library Construction	3.50-4.25%	2/1/2006	1/1/2026	16,000,000	—	800,000	15,200,000
West Cambridge Youth Center	3.50-4.25%	2/1/2006	1/1/2016	3,000,000	—	300,000	2,700,000
Building Renovations	3.50-4.25%	2/1/2006	1/1/2016	1,000,000	—	100,000	900,000
Yerxa Road Underpass	3.50-4.25%	2/1/2006	1/1/2016	1,000,000	—	100,000	900,000
Open Space Improvements	3.50-4.25%	2/1/2006	1/1/2016	500,000	—	50,000	450,000
Porter Square Enhancements	3.50-4.25%	2/1/2006	1/1/2016	800,000	—	80,000	720,000
MWRA Loan	N/A	11/17/2005	11/15/2010	195,250	—	39,050	156,200
Sewer Reconstruction	3.50-4.25%	2/1/2006	1/1/2016	10,215,000	—	1,025,000	9,190,000
Building Renovations	4.0%	2/15/2007	2/1/2017	—	650,000	—	650,000
Police Station Acquisition/ Renovations	4.0%	2/15/2007	2/1/2027	—	17,000,000	—	17,000,000
West Cambridge Youth Center	4.0%	2/15/2007	2/1/2017	—	8,000,000	—	8,000,000
Area 4 Park Improvements	4.0%	2/15/2007	2/1/2017	—	500,000	—	500,000
Yerxa Road Underpass	4.0%	2/15/2007	2/1/2017	—	1,100,000	—	1,100,000
Harvard Square Enhancements	4.0%	2/15/2007	2/1/2017	—	1,500,000	—	1,500,000
Sewer Reconstruction	4.0%	2/15/2007	2/1/2017	—	3,425,000	—	3,425,000
<b>Total inside debt limit</b>				<b>218,258,764</b>	<b>45,670,000</b>	<b>38,237,368</b>	<b>225,691,396</b>
<b>Outside debt limit:</b>							
<b>School:</b>							
Elementary school construction	4.5%	2/1/1998	2/1/2008	2,400,000	—	1,200,000	1,200,000
Elementary school renovation-Fitz	4.75-5.0%	11/1/1999	11/1/2009	5,760,000	—	1,440,000	4,320,000
Elementary school renovation-Morse	4.75-5.0%	11/1/1999	11/1/2009	280,000	—	70,000	210,000
Elementary school renovations	4.5-5.0%	12/1/2000	12/1/2010	2,650,000	—	530,000	2,120,000
<b>Total school</b>				<b>11,090,000</b>	<b>—</b>	<b>3,240,000</b>	<b>7,850,000</b>
<b>Water:</b>							
New Water Treatment Plant	4.35-5.00%	8/1/1998 & 3/15/07	8/1/2009	26,000,000	—	20,000,000	6,000,000
MWPAT/Water Loan	4.0-5.75%	10/6/1999	8/1/2009	5,160,786	—	1,240,019	3,920,767
Construction/Water Treatment Plant	4.65-5.625%	11/1/1999 & 3/15/07	11/1/2009	7,000,000	—	5,500,000	1,500,000
MWPAT/Water Loan	4.25-5.63%	11/1/2000	11/1/2010	6,762,581	—	1,273,985	5,488,596
Construction/Stoney Brook	3.5-5.0%	12/15/2001	12/15/2011	4,075,000	—	600,000	3,475,000
Automated Meter Reading System	2.5-3.3%	1/15/2004	1/1/2014	2,400,000	—	300,000	2,100,000
Automated Meter Reading System	3-4%	2/1/2005	1/1/2015	1,080,000	—	120,000	960,000
Water Series C 2007 Bonds	4-5.0%	3/15/2007	8/1/2019	—	22,245,000	—	22,245,000
<b>Total water</b>				<b>52,478,367</b>	<b>22,245,000</b>	<b>29,034,004</b>	<b>45,689,363</b>
HUD Sec 108 Notes	5.07%	9/14/2006	8/1/2014	375,000	—	20,000	355,000
School Equipment Notes	6.58-6.95%	7/15/1997	10/15/2008	921,021	—	410,939	510,082
<b>Housing Trust Fund:</b>							
Note payable	2.00%	4/20/2000	8/1/2021	6,000,000	—	—	6,000,000
<b>Total outside debt limit</b>				<b>70,864,388</b>	<b>22,245,000</b>	<b>32,704,943</b>	<b>60,404,445</b>
<b>Total debt outstanding</b>				<b>\$ 289,123,152</b>	<b>67,915,000</b>	<b>70,942,311</b>	<b>286,095,841</b>

See accompanying independent auditors' report.

## PROPOSED FORM OF LEGAL OPINION

## EDWARDS ANGELL PALMER &amp; DODGE LLP

111 HUNTINGTON AVENUE, BOSTON, MA 02199-7613

(Date of Delivery)

Louis A. DePasquale  
City Treasurer  
City of Cambridge  
Cambridge, Massachusetts

(\$69,885,000 Cambridge Municipal Purpose Loan of 2008 Bonds, Dated February 1, 2008)

We have acted as bond counsel to the City of Cambridge, Massachusetts (the "City") in connection with the issuance by the City of the above-referenced bonds (the "Bonds"). In such capacity, we have examined the law and such certified proceedings and other papers as we have deemed necessary to render this opinion.

As to questions of fact material to our opinion we have relied upon representations and covenants of the City contained in the certified proceedings and other certifications of public officials furnished to us, without undertaking to verify the same by independent investigation.

Based on our examination, we are of the opinion, under existing law, as follows:

(1) The Bonds are valid and binding general obligations of the City and, except to the extent they are paid from other sources, the principal of and interest on the Bonds are payable from taxes which may be levied upon all taxable property in the City, subject to the limit imposed by Chapter 59, Section 21C of the General Laws.

(2) Interest on the Bonds is excluded from the gross income of the owners of the Bonds for federal income tax purposes. In addition, interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes. However, such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. In rendering the opinions set forth in this paragraph, we have assumed compliance by the City with all requirements of the Internal Revenue Code of 1986 that must be satisfied subsequent to the issuance of the Bonds in order that interest thereon be, and continue to be, excluded from gross income for federal income tax purposes. The City has covenanted to comply with all such requirements. Failure by the City to comply with certain of such requirements may cause interest on the Bonds to become included in gross income for federal income tax purposes retroactive to the date of issuance of the Bonds. We express no opinion regarding any other federal tax consequences arising with respect to the Bonds.

(3) Interest on the Bonds is exempt from Massachusetts personal income taxes and the Bonds are exempt from Massachusetts personal property taxes. We express no opinion regarding any other Massachusetts tax consequences arising with respect to the Bonds or any tax consequences arising with respect to the Bonds under the laws of any state other than Massachusetts.

This opinion is expressed as of the date hereof, and we neither assume nor undertake any obligation to update, revise, supplement or restate this opinion to reflect any action taken or omitted, or any facts or circumstances or changes in law or in the interpretation thereof, that may hereafter arise or occur, or for any other reason.

The rights of the holders of the Bonds and the enforceability of the Bonds may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights heretofore or hereafter enacted to the extent constitutionally applicable, and their enforcement may also be subject to the exercise of judicial discretion in appropriate cases.

Edwards Angell Palmer & Dodge LLP

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**APPENDIX C**

**PROPOSED FORM OF  
CONTINUING DISCLOSURE CERTIFICATE**

This Continuing Disclosure Certificate (the “Disclosure Certificate”) is executed and delivered by the City of Cambridge, Massachusetts (the “Issuer”) in connection with the issuance of its \$69,885,000 Municipal Purpose Loan of 2008 Bonds, dated February 1, 2008 (the “Bonds”). The Issuer covenants and agrees as follows:

*SECTION 1. Purpose of the Disclosure Certificate.* This Disclosure Certificate is being executed and delivered by the Issuer for the benefit of the Owners of the Bonds and in order to assist the Participating Underwriters in complying with the Rule.

*SECTION 2. Definitions.* For purposes of this Disclosure Certificate the following capitalized terms shall have the following meanings:

“Annual Report” shall mean any Annual Report provided by the Issuer pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.

“Listed Events” shall mean any of the events listed in Section 5(a) of this Disclosure Certificate.

“National Repository” shall mean any nationally recognized municipal securities information repository for purposes of the Rule. The current National Repositories are listed on Exhibit A attached hereto.

“Owners of the Bonds” shall mean the registered owners, including beneficial owners, of the Bonds.

“Participating Underwriter” shall mean any of the original underwriters of the Bonds required to comply with the Rule in connection with offering of the Bonds.

“Repository” shall mean each National Repository and each State Depository.

“Rule” shall mean Rule 15c2-12 adopted by the Securities and Exchange Commission under the Securities Act of 1934, as the same may be amended from time to time.

“State Depository” shall mean any public or private depository or entity designated by The Commonwealth of Massachusetts as a state information depository for the purpose of the Rule. (As of the date of this Disclosure Certificate there is no State Depository).

“Transmission Agent” shall mean any central filing office, conduit or similar entity which undertakes responsibility for accepting filings under the Rule for submission to each repository. The current Transmission Agents listed on Exhibit A attached hereto.

*SECTION C. Provision of Annual Reports.*

(a) The Issuer shall, not later than 270 days after the end of each fiscal year, provide to each Repository an Annual Report which is consistent with the requirements of Section 4 of this Disclosure Certificate. The Annual Report may be submitted as a single document or as separate documents comprising a package, and may cross-reference other information as provided in Section 4 of this Disclosure Certificate; provided that the audited financial statements of the Issuer may be submitted when available separately from the balance of the Annual Report.

(b) If the Issuer is unable to provide to the Repositories an Annual Report by the date required in subsection (a), the Issuer shall send a notice to each National Repository and the State Depository, if any, in substantially the form attached as Exhibit B.

*SECTION 4. Content of Annual Reports.* The Issuer’s Annual Report shall contain or incorporate by reference the following:

(a) quantitative information for the preceding fiscal year of the type presented in the Issuer’s Official Statement dated February \_\_, 2008 relating to the Bonds regarding (i) the revenues and expenditures of the Issuer relating to its operating budget, (ii) capital expenditures, (iii) fund balances, (iv) property tax information, (v) outstanding indebtedness and overlapping debt of the Issuer, and (vi) pension obligations of the Issuer, and

(b) the most recently available audited financial statements of the Issuer, prepared in accordance with generally accepted accounting principles.

If audited financial statements for the preceding fiscal year are not available when the Annual Report is submitted, the Annual Report will include unaudited financial statements for the preceding fiscal year and the audited financial statements for such fiscal year shall be submitted when available.

Any or all of the items listed above may be incorporated by reference from other documents, including official statements of debt issues of the Issuer or related public entities, which have been submitted to each of the Repositories or the Securities and Exchange Commission. If the document incorporated by reference is a final official statement, it must be available from the Municipal Securities Rulemaking Board. The Issuer shall clearly identify each such other document so incorporated by reference.

*SECTION 5. Reporting of Material Events.*

(a) The Issuer shall give notice, in accordance with subsection 5(b) below, of the occurrence of any of the following events with respect to the Bonds, if material:

1. Principal and interest payment delinquencies.
2. Non-payment related defaults.
3. Unscheduled draws on debt service reserves reflecting financial difficulties.
4. Unscheduled draws on credit enhancements reflecting financial difficulties.
5. Substitution of credit or liquidity providers, or their failure to perform.
6. Adverse tax opinions or events affecting the tax-exempt status of the Bonds.
7. Modifications to rights of the Owners of the Bonds.
8. Bond calls.
9. Defeasances.
10. Release, substitution or sale of property securing repayment of the Bonds.
11. Rating changes.

It should be noted, however, that as of this date events of the types listed in paragraphs 2, 3, 4, 5, and 10 above are not applicable to the Bonds.

(b) Whenever the Issuer obtains knowledge of the occurrence of a Listed Event, the Issuer shall as soon as possible determine if such an event would be material under applicable federal securities laws and if so, the Issuer shall promptly file a notice of such occurrence with each National Repository and the State Depository, if any.

*SECTION 6. Alternative Methods for Reporting.* The Issuer may satisfy its obligations to make a filing with each Repository hereunder by transmitting the same to a Transmission Agent if and to the extent such Transmission Agent has received an interpretive advice from the Securities and Exchange Commission, which has not been withdrawn, to the effect that an undertaking to transmit a filing to such Transmission Agent for submission to each Repository is an undertaking described in the Rule.

*SECTION 7. Termination of Reporting Obligation.* The Issuer's obligations under this Disclosure Certificate shall terminate upon the legal defeasance in accordance with the terms of the Bonds, prior redemption or payment in full of all of the Bonds.

*SECTION 8. Amendment; Waiver.* Notwithstanding any other provision of this Disclosure Certificate, the Issuer may amend this Disclosure Certificate and any provision of this Disclosure Certificate may be waived if such amendment or waiver is permitted by the Rule, as evidenced by an opinion of counsel expert in federal securities law (which may include bond counsel to the Issuer), to the effect that such amendment or waiver would not cause the Disclosure Certificate to violate the Rule. The first Annual Report filed after enactment of any amendment to or waiver of this Disclosure Certificate shall explain, in narrative form, the reasons for the amendment or waiver and the impact of the change in the type of information being provided in the Annual Report.

If the amendment provides for a change in the accounting principles to be followed in preparing financial statements, the Annual Report for the year in which the change is made shall present a comparison between the financial statements or information prepared on the basis of the new

accounting principles and those prepared on the basis of the former accounting principles. The comparison shall include a qualitative discussion of the differences in the accounting principles and the impact of the change in the accounting principles on the presentation of the financial information in order to provide information to investors to enable them to evaluate the ability of the Issuer to meet its obligations. To the extent reasonably feasible, the comparison shall also be quantitative. A notice of the change in the accounting principles shall be sent to each Repository.

SECTION 9. *Default.* In the event of a failure of the Issuer to comply with any provision of this Disclosure Certificate any Owner of the Bonds may seek a court order for specific performance by the Issuer of its obligations under this Disclosure Certificate. A default under this Disclosure Certificate shall not constitute a default with respect to the Bonds, and the sole remedy under this Disclosure Certificate in the event of any failure of the Issuer to comply with this Disclosure Certificate shall be an action for specific performance of the Issuer's obligations hereunder and not for money damages in any amount.

SECTION 10. *Beneficiaries.* This Disclosure Certificate shall insure solely to the benefit of the Owners of the Bonds from time to time, and shall create no rights in any other person or entity.

Date: \_\_\_\_\_, 2008

CITY OF CAMBRIDGE

By \_\_\_\_\_  
Treasurer

\_\_\_\_\_  
City Manager

[EXHIBIT A: List of National Repositories and Transmission Agents]

[EXHIBIT B: Form of Notice of Failure to File Annual Report]

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